

19990305.qrp v01_n386.qrl.990305

Date: Fri, 5 Mar 1999 19:03:19 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1386

QRP-L Digest 1386

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- 12) [34824] FOX: KA0GKC N/T+ Calling on 7.107
by "David Ek" <ekdave@earthlink.net>
- 13) [34825] Last Fox
by "Marshall Emm" <mgemm@mtechnologies.com>
- 14) [34826] kinda baged the N/T+ Fox - long
by "Mark Hogan" <mhogan@email.msn.com>
- 15) [34827] Re: KA0GKC N/T+ Calling on 7.107
by "Mike =?ISO-8859-1?Q?N=D8WDM"?= <michaelbstjames@email.msn.com>
- 16) [34828] Re: FIRST QSO
by Tom Palmer <n1tp@worldnet.att.net>
- 17) [34829] Fox Hunt
by Fred J Kalt <w2xn@juno.com>
- 18) [34830] fox log - VE7CQK - 99/02/24
by Paul Erickson <paule@sfu.ca>
- 19) [34831] fox log - VE7CQK - 99/03/03

- by Paul Erickson <paule@sfu.ca>
- 20) [34832] Fox: Last one, only one all year! Rig: 2N2/40!
by PDouglas12@aol.com
- 21) [34833] Canadian Fox - thanks
by Paul Erickson <paule@sfu.ca>
- 22) [34834] Re: QSL MAKER - 4 cards per sheet???
by Don Trammell <dtrammel@traveller.com>
- 23) [34835] NC20 Midproject Current Drain?
by Rick Tavan <tavan@tibco.com>
- 24) [34836] Re: WTB: FL-63 250 hz Filter for IC-735
by Don Trammell <dtrammel@traveller.com>
- 25) [34837] Re: fox log - VE7CQK - 99/03/03
by Tom Palmer <n1tp@worldnet.att.net>
- 26) [34838] Re: qrp special event
by Pete Burbank <plburbank@kih.net>
- 27) [34839] Re: CW Skill
by k5zty@juno.com
- 28) [34840] FOX: What a night!!
by k5zty@juno.com
- 29) [34841] Re: AR-QRP 40 m net tonight
by Joe <w0joe@tabby.cool dude.com>
- 30) [34842] QSL Maker- ALL the type is huge....
by "Justin McAllister" <kd5ako@hotmail.com>
- 31) [34843] Re: Last Fox
by Joe Gervais <vole@primenet.com>
- 32) [34844] Fox Hunts
by Fred J Kalt <w2xn@juno.com>
- 33) [34845] The DX Buro's Mule Swings By
by Joe Gervais <vole@primenet.com>
- 34) [34846] Nasty conditions on low bands
by Paul Harden <pharden@aoc.nrao.edu>
- 35) [34847] Re: NC20 Midproject Current Drain?
by Mont Pierce <mont@inreach.com>
- 36) [34848] First QRP QSO (med)
by "Steve/n0tu" <n0tu@webaccess.net>
- 37) [34849] RE: DX Contest
by aweiss@usd.edu (Ade Weiss W0RSP)
- 38) [34850] Re: Killer K2 Hawaii and Japan(brag)
by Gary L Surrency <gsurrency@juno.com>
- 39) [34851] Re: Nasty conditions on low bands
by "chris cieslak" <ccieslak@law.uiuc.edu>
- 40) [34852] K2 Webpage updated
by "Eric Swartz - Elecraft, WA6HHQ" <erics@elecraft.com>
- 41) [34853] Oops - forgot our url...
by "Eric Swartz - Elecraft, WA6HHQ" <erics@elecraft.com>
- 42) [34854] Re: QSLMAKER
by Bob Patten <n4bp@bc.seflin.org>
- 43) [34855] Thanks FOXII and another NC20 lives

by Tim Pettibone <tpettibo@NMSU.Edu>
44) [34856] RS Sale Items....!!
by "Radman" <radman@best.com>
45) [34857] Fw: DX Contest
by "Steve/n0tu" <n0tu@webaccess.net>
46) [34858] Re: something to read rcvr freq
by Scott Howell <whowell@hq.nasa.gov>
47) [34859] log needed
by Bruce Rattray <rattray@gpfn.sk.ca>
48) [34860] NEW 12 VDC 7 AH Gel Cells FOR SALE
by Tim English <tje@USOL.COM>
49) [34861] Re: log needed
by Bruce Rattray <rattray@gpfn.sk.ca>
50) [34862] FOX: Another fun year behind us
by Clifton W Sikes <ab5uacw@juno.com>
51) [34863] QSLMaker beta
by "John J. McDonough" <jjmcd@tm.net>
52) [34864] Re: CW SPEED RECORD
by Bruce Muscolino <w6toy@erols.com>
53) [34865] Fox
by Ron Stark <ku7y@dri.edu>
54) [34866] QRO Bigots
by =?ISO-8859-1?Q?"KB=D8VCC"?= <kb0vcc@rocketmail.com>
55) [34867] LI to Newington Ride available for NE QRP Meeting Sunday
by PDouglas12@aol.com
56) [34868] K9AY Receiver and Audio IC chips
by "Gary R. Hanson" <ghanson@uts.cc.utexas.edu>
57) [34869] Re: QRO Bigots
by "Ken Hanks" <kennfd@snet.net>
58) [34870] Re: QRO Bigots
by Chuck Leskie <cleskie@um-f1.umd.umich.edu>
59) [34871] SW Rig in March 99 Electronics Now
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)
60) [34872] Re: QRO Bigots
by James Skalski <jskalski@localnet.com>
61) [34873] Control labels
by william h ross <k6mgo@juno.com>
62) [34874] Web site
by "Frank G3YCC" <g3ycc@g3ycc.prestel.co.uk>
63) [34875] Re: [34708] Mobile home "INVISIBLE" antenna?
by Ed Loranger <we6w@qsl.net>
64) [34876] Re: QRO Bigots
by "James C. Owen, III" <owen@piper.eeel.nist.gov>
65) [34877] Re: QRO Bigots
by w4bws@juno.com
66) [34878] Surface Mount NE612
by "Alyn Backe" <ve6bpr@cnnnet.com>
67) [34879] Re: Surface Mount NE612

by Bruce Kizerian <kizerian@ced.utah.edu>
68) [34880] Atlanticon talk preview #4: "SPICE and Its Uses for Radio Amateurs"
by "George Heron" <gheron@nac.net>
69) [34881] Clandestine QRP/CW radios {Warning: It takes some time to load}
by jaywa5whn@juno.com
70) [34882] Re: TS-50 responses
by paul brice-stevens <paul@g0wat.demon.co.uk>
71) [34883] Re: NQ5RP AR QRP
by Joe Gervais <vole@primenet.com>
72) [34884] Re: QRO Bigots
by Joe Gervais <vole@primenet.com>
73) [34885] QRP Withdrawls!
by Ed Loranger <we6w@qsl.net>
74) [34886] Concerning QRP / QRO BIGOTS....
by hamjoel@juno.com
75) [34887] Atlanticon waiting list empty!
by "David Maliniak" <dmaliniak@penton.com>
76) [34888] Re: FOX: Team scores (fwd)
by Ed Loranger <we6w@qsl.net>
77) [34889] ZD7BRG
by "Steve and Anne Ray" <sbralr@worldnet.att.net>
78) [34890] Re: TS-50 responses
by "Mark Hogan" <mhogan@email.msn.com>
79) [34891] SA Completed
by Davewb4@aol.com
80) [34892] Grid Dip Coils
by Vicens LLario <vllario@eic.ictnet.es>
81) [34893] INRAD's url....
by "Radman" <radman@best.com>
82) [34894] Re: QRO Bigots
by Larry Cahoon <wd3p@juno.com>
83) [34895] Care and feeding of my new 12v 7amp gell cell
by Jeff <fantbb@yahoo.com>
84) [34896] Re: QRO Bigots
by Ron Stark <ku7y@dri.edu>
85) [34897] Re: Care and feeding of my new 12v 7amp gell cell
by Joe <w0joe@tabby.cooldude.com>
86) [34898] Re: QSLMaker / LOG-EQF
by S LYON <sslyon@worldnet.att.net>
87) [34899] Re: QRO Bigots
by Joe <w0joe@tabby.cooldude.com>
88) [34900] Re: QSLMaker / LOG-EQF
by Ron Stark <ku7y@dri.edu>
89) [34901] Re: QRO Bigots
by Bruce Muscolino <w6toy@erols.com>

Date: Thu, 4 Mar 1999 16:26:57 -0600
From: "Robert G. Seymour" <bobsey@juno.com>
To: qrp-l@lehigh.edu
Subject: [34813] Re: first QSO
Message-ID: <19990305.003511.6582.0.BOBSEY@juno.com>

Do I remember my first qso you ask. Nope. My memory has never been very good and nowadays it is worse than ever. So I dug out my first logbook and looked it up. My first contact was on March 1, 1938 with W9web who lived about 6 blocks away! it was a solid 40 meter contact and I was using a 6L6 xtal oscillator. The receiver was a two tube regen. if I remember right. I was living in Kansas City, Mo. at the time and my call was W9WJS. (Before WWII there were only 9 call areas) AH, nostalgia!!

Bob Seymour W0LK Mountain View, Arkansas

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Date: Thu, 04 Mar 1999 17:02:13 -0800
From: "Russ Carpenter" <russ@natworld.com>
To: "QRP-L List" <qrp-l@lehigh.edu>
Subject: [34814] Results of the March Spartan Sprint
Message-ID: <199903050049.QAA13032@guppy.pond.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In spite of horrendous conditions on Monday, the Spartan Sprinters put on quite a performance. The most amazing feat was K07X's 50 contacts on 40 meters. Most of us were having a hard time getting out of the backyard, but Alan proved what some strategically placed wire will accomplish.

Each contact received one point. If you didn't tell us how much your station weighed, or if it weighed more than a Boeing 747, we assigned a weight of 30 pounds.

The Soapbox has been published separately in the March edition of The ARS Sojourner. Don't miss it! <http://www.natworld.com/ars>.

THE SKINNY DIVISION (sorted in order of points per pound)

Call	Name	80M	40 M	20M	Total	Weight Points/
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							Pound
N6WG	Bob	0	26	0	26	6	4.33
AA4XX	Paul	0	28	0	28	7	4.00
K7TQ	Randy	0	5	0	5	1.4	3.57
KU6J	Eric	0	7	0	7	2.2	3.18
N0IBT	Dave	0	12	0	12	4.5	2.67
N3AO	Carter	0	13	0	13	5.3	2.45
K1QM	Joel	0	5	3	8	3.5	2.29
KI0II	Ron	2	11	0	13	6.3	2.06
K07X	Alan	0	50	0	50	30	1.67
W8BHK	Harcourt	0	5	0	5	3.5	1.43
KC0EJW	Robert	0	3	0	3	2.6	1.15
W7SNV	Al	0	5	0	5	5.2	0.96
AB4PP	John	0	4	0	4	5	0.80
AA8PJ	Jeff	0	0	3	3	4	0.75
KA8LLE	Ben	0	3	0	3	5.5	0.55
K8CV	Walt	0	12	0	12	30	0.40
AA8WQ	Paul	4	7	0	11	30	0.37
NR1C	Mike	1	2	0	3	30	0.10

THE TUBBY DIVISION (sorted in order of points)

Call	Name	80 M	40 M	20M	Total
K07X	Alan	0	50	0	50
AA4XX	Paul	0	28	0	28
N6WG	Bob	0	26	0	26
KI0II	Ron	2	11	0	13
N3AO	Carter	0	13	0	13
N0IBT	Dave	0	12	0	12
K8CV	Walt	0	12	0	12
AA8WQ	Paul	4	7	0	11
K1QM	Joel	0	5	3	8
KU6J	Eric	0	7	0	7
W8BHK	Harcourt	0	5	0	5
W7SNV	Al	0	5	0	5
K7TQ	Randy	0	5	0	5
AB4PP	John	0	4	0	4
AA8PJ	Jeff	0	0	3	3
KA8LLE	Ben	0	3	0	3
KC0EJW	Robert	0	3	0	3
NR1C	Mike	1	2	0	3

Thanks for supporting Adventure Radio Society and the Spartan Sprints!

Russ Carpenter, AA7QU
Contest Manager for Adventure Radio Society

Date: Thu, 4 Mar 1999 20:19:31 -0500
From: "Tim Cook" <timcook@erinet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34815] WTB: FL-63 250 hz Filter for IC-735
Message-ID: <013a01be66a6\$396865e0\$fa765acf@timcook.erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Looking for the 250hz filter for a Icom IC-735
Please email direct
Thanks
Tim

Date: Thu, 04 Mar 1999 20:39:00 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [34816] FIRST QSO
Message-ID: <36DF35B3.20549F82@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Got my novice ticket in mail about 5:00 P.M. on
August 26, 1983 in Vero Beach. Florida. Immediately
phoned my "Elmer", Ike Roach, K4QM, who lived
4 blocks away. Met Ike on the air right away for very short
5 WPM CW QSO at 7.048. Turned off radio and drove to
Ike's house to watch him fill out my QSL card. Can't
remember one word of the QSO. Upon reflection of late,
I think it was hard for Ike to suffer through what was no doubt
my VERY POOR, SLOW CW. I still have that card.
Ike's 90 + now and lives in Vero Beach where my wife
& I visited him last Xmas season. Ike was first licensed
circa 1923. He's a super guy. He helped me immensely
during my first 5 or 6 years as a new ham.

Tom, N1TP, Naples, Florida.

Date: Thu, 4 Mar 1999 19:32:08 -0500
From: W5TB <w5tb@SoftHome.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34817] Re: TT Scout/555 Reviews? (LONG)
Message-ID: <v04011709b304d40f747e@[10.4.13.146]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I recently bought a scout and love it. Mine is now modified for 5w max (a scout 555.5 :-)) it's been great for FYBO, FOX hunts, etc. I plan to use it for portable operation from our pop-up camper. here are some comments I collected when making my mind up about buying a scout:

===== no connection -- just a happy camper =====

The Tec-Tec Scout 555 is one simple, easy to use, solid rig. I have worked fellow Hams in many parts of the USA, Canada, Mexico, South America, Australia and other areas. For 10 meters I use a 3 element yagi (about 35 feet above the ground) and for 20, and 15 meters I use a multi-band "V" dipole about 20 feet above the ground. On 40 meters I used a home made folded dipole inverted "V" antenna about 30 feet above the ground.

As we move into this solar cycle, 10 meters is getting better and better. Even now 10 can be hot. I did a contact with Australia on 10 meters several weeks back, with good signal reports both ways. I've lost count of the number of contacts I've made in South America and "local" USA. When the band is good, 50 watts is enough power.

I purchased the Tec-Tec Scout as a Tech Plus. It was a reasonable way for me to try HF without spending a lot of money. It wasn't long before I upgraded to General and then upgraded to Advanced. No problem, for under \$100 I purchased the 40, 20, and 15 meter modules and upgraded my Scout.

I tend to work SSB, but do work CW at times. The Scout has one oddity, in CW the sending frequency may jump a little while your sending. It's not a major deal.

As for sending voice quality, it provides very good audio. At the receiving end, yes, you can purchase a better receiver, but expect to spend a lot more money. For it's price range, receive audio is very good.

I strongly suggest you purchase the Scout with the Noise Blanker. That option doesn't cost too much and when you need it, it works very well. I also own the hand held mike for this rig. I'm happy with it.

Before I purchased my Scout, I searched the Internet using Deja-News to see what other Hams had to say. After reading lots of messages from fellow Hams; I can safely say: Ten-Tec puts out good equipment. And having used that Scout, I know first hand, Ten-Tec does make good equipment. (Other Scout owners love their rigs too.)

73,

Bob
KQ6WQ

=====

I have 2 Scouts --one I use in the car and the other as a back-up to my main rig. I think the Scout is an excellent xcvr. Has no bells and whistles, except maybe the built-in keyer. I am primarily a CW OP. It meets my needs just fine. The 50 watts is no problem --I can work almost everything I can hear. It may be a little inconvenient to have separate modules for each band, but I only use 40 and 20 and sometimes 30 meters and it doesn't cause me any problems.

The best features of the rig is its great receiver, ease of operation, QSK and overall quality.

Tuning is tough. Uses a tuning coil set-up that takes some getting use to and in CW, it may drift if you don't stop periodically to allow it to adjust itself (it has a circuit that compensates for drift, but you must stop transmitting to allow it to work. This is not a problem in SSB.

Overall, it is a very pleasant radio and I usually turn it on before I turn on any of my other rigs. You can probably get a used Scout for around \$400-\$450 with several modules.

A used IC 706, however, can cost around \$650 - \$750. The IC 706 offers a lot more than the Scout, but it isn't as simple to operate and I don't like the receiver as well as the Scout's.

Of course, this is just my own opinion. I'm sure a lot of hams will tell you to just get a used FT 840 or IC 707 or some rig like that for what you will pay for a Scout. But, I prefer the Scout and you need to listen and play with a lot of rigs before plopping down your hard-earned bucks on a rig.

73s,

Mike
K2TPZ

=====

Everyone I know that has one, likes it. On CW they have a noticeable small frequency jump (correction) every so often that can be annoying. It's not noticeable on SSB. However the *lack* of bells and whistles can be refreshing....

=====

I have the Argo 556, almost the same as the Scout but without the 50 watt final. While I would hardly consider the Scout "inexpensive", if you are planning on using several frequencies I believe it will, in the long run, balance out over the single band (kits). Quality appears very good, not sure if I would throw it into my backpack and take it out into the woods, but it certainly *feels* sturdy enough. According to the Operator's manual:

10A transmit @ 50 watts out

4.5A transmit @ 5 watts out

let me know if you need any more of the technical details, as long as their "in the book" :-). I did have some trouble initially with the power output. A call to Ten-Tec customer service quickly resolved the problem and I recommend the company (or at least their support) highly. You must be careful to FULLY insert the frequency module into the unit (flush with the face). I did not have the module in all the way and it gave some funny power output readings. Once the module was pushed all the way in it worked fine. I hope to use my Argo eventually with solar power, but that is still a little in the future. As I said, the Argo is the but I must admit I have not had occasion to travel with it yet. Let me know if I can help with any other info.

73 Alan N3ITF

=====

I own a Scout and like its simplicity and easy operation. You buy what you need so if working 160m is not a priority then it's not part of the total package required to get on the air.

I've worked several DX countries using dipoles and 50w output. I've received several reports on its excellent sounding audio signal. CW reports come back complimentary as well. It does drift a little bit but only during temperature differentials. I haven't had a drifting problem for quite some time though. The receiver is adequate. There are some signals that I lose below the noise floor. A Radio Shack DSP audio amp helps out for some of those weak ones.

Bottom line is this is a very affordable rig. You can get on the air in a matter of minutes.

73's

Bryan

=====

I have had a Scout for over 2 years and think it is a fine rig. I have subjected it to a rough life, mobile and camping, as well as fixed use in both modes and it performs well. Great receiver, excellent filter system (doesn't sound constrained) and adequate power for all applications, even mobile with a good antenna.

It has a few quirks, but then every rig out there is a compromise in one way or another. The best thing I can say, is yes, I would buy one again if I had it to do over.

Good Luck & 73

Cormac, W7JHS

=====

I had the opportunity to put the Scout (555) through it's paces during Field Day. It outperformed the TS-50! Nearby transmitters clobbered the TS-50 but didn't phase the Scout. Plus, bandswitching with the Scout was actually faster than with the TS-50.

The 555 used during field day had a modification (recent QST) to fix the high-speed cw frequency drift problems. We worked at 45 wpm on the same frequency for over 6 hours.

I rate this transceiver very high. It's the first Ten Tec I've ever used and I fell in love with it.

=====

Have had my 555 rig for over a year and now use it as the main station rightly recommend it for the occasional user such as myself.

Earl K6GPB

=====

I've been using one for over a year, mobile and occasionally base.

One thing I've noticed is the audio quality, whenever I go to any of my friends shacks and listen to a variety of rigs, none seem to compare with the 555. The variable width IF filter is great, both for SSB and CW, not as sharp as a set frequency, but more pleasant to listen to.

If you like CW, this is a great little rig with full QSK, and built in keyer. It does drift a little, but haven't had any complaints, always get excellent reports on QSO's on the audio. The noise blanker works well, and is required for mobile use.

I only use 2 bands, 40 and 30, so the modules aren't a problem, I have to change resonators on the antenna anyway.

I have some complaints with the way the system is layed out. The speaker jack is on the front panel, and the CW jack is on the back. The speaker jack is a 1/4" phone plug, and the CW jack is miniture stereo.

It is very simple and doesn't have any extra buttons to be pushed or cause distraction while using mobile. It is tuned with variable inductance and has no extra receiver noise from PLL, I can often hear stations clear when the other stations are complaining about not being able to dig the signal out of the noise.

It is only 50 watts, but seem to be adequate. You can't jump around, it tunes like a mechanical radio (it is), so to go from one end of the dial to another is a lot of cranking, with only 60KHz bandwith on my antenna, not a problem.

It is simple, probably not as cheap as it appears if you want to run it on all bands, but over a 40,000 miles of vibration in 16 months, and not a hicup.

It is a TEN-TEC, if that means something to you, it does to me, I've opened it up, and it looks very solid, I was going to move the offensive connectors, but decided I could live with them, but it could be done.

It fits perfectly where the ash tray was in my Sable Wagon.

Not for everyone, but I am pleased with it.

KI5GY

=====

I have been running a scout for a few months and have put many hours on it. I work mobile CW, and some SSB. The radio is a pleasure to use, has great audio, is very simple, and the rx is very selective and sensitive. It does have a few shortcomings,, but i stress that it doesn't kill the rig, it is the reality of compact, analog radios!.

The fabled CW drift problem is real, and well documented. The on-air reality is that the station on the other side will hear your tone change a bit. It does not go scurrying across the band. The QSK is smooth and the rx muting is "moderate". The Jones filter really works but is not "stone-wall" sided. This is to be expected with a variable, low(er) Q bandpass filter. The other downside of the Jones is that on narrow widths it has does... exhibit attenuation within the passband. this makes it hard to hear very weak ones through the filter. Honestly, when

i'm driving along looking for potential CW contacts, i want something copyable.... not 339.

P.S. I really like this rig!

73 es CUL

Pete, N1QDQ

=====

Doug, I also have a Scout. Other than changing band modules, being bothersome at times, if you like to jump around the bands a lot, the rig is excellent. You can put it right beside some of the hottest digital equipment around, and the scout is likely to here a weaker CW signal better than the most expensive gear available. You have two or three CW signals piled close together, reach over and tighten up the filter a little and your only hearing one of them. If you have never copied CW by concentrating on one tone coming out of a pile of several tones, then you have not lived. Most of the older ham equipment was that way. The Scout will, most of the time, allow you to here just the CW station you are trying to work. So if it does that on CW than think how well it does on SSB. I LOVE MY Scout. I dumped a big time digitally run Kenwood to get it because the noise floor was so high I could not hear really weak signals, I had heard on previous, non digital rigs.

Only New Ham Gear I'll buy is Ten Tec.

Jim, WA7NDD

=====

You may also want to read the Product Review in QST Dec 1993 pg 77 by David Newkirk WJ1Z. it has some points you can ponder, both pro and con. Likewise the review--Ten-Tec 555 Scout and 556 Argo in the QRP Quarterly April 1995 P 18

73 T.E. 'Doc' Drake W5TB

Arlington, TX w5tb@softhome.net <http://www.qsl.net/w5tb/>

QRPARCI # 3252 NORCAL #1002 QRP-L #673 FISTS # 5365

ARRL Life Member

Date: Thu, 04 Mar 1999 19:43:12 -0700

From: W6RCecila <w6rca@ibm.net>

To: qrp-l@lehigh.edu

Subject: [34818] Re: 'excess' twinlead?

Message-ID: <36DF44C0.75BC@ibm.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

>Date: Thu, 4 Mar 1999 12:54:01 -0500
>From: W5TB <w5tb@SoftHome.net>
>what do i do with excess twinlead? Should it be snaked around to keep it
>uncoiled or is ok to coil the excess outside the trailer??? 'Doc' W5TB

Hi Doc, it's a bad idea to coil excess twinlead because it
will cause losses and unbalance the differential currents.

I've used various methods with success. At my house, I hang
the ladder-line, accordian-style, from the eaves of my house.
As long as twinlead/ladder-line is kept about a foot away
from everything, including coils of itself, everything is
OK.

Another way to do it is to run a nonconductive cord up to
the antenna and attach the twinlead to it, accordian-style.
Knots in the cord every four feet or so provide an anchor
point.

I have used horizontal PVC pipe mounted off the ground and
coiled the twinlead/ladder-line in big loops in a spiral.
One can put a lot of ladder-line in a large diameter spiral.

Think about the rules of keeping everything at least a
foot away from everything else, invent a new whiz-bang
mechanical solution, and share it with us.

--

73, Cecil, W6RCA <http://www.bigfoot.com/~w6rca>

Date: Thu, 4 Mar 1999 21:20:51 -0500
From: notajock@juno.com
To: qrp-l@lehigh.edu
Subject: [34819] QSLMAKER
Message-ID: <19990304.212052.-119761.0.notajock@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Guys--There must be something wrong with my machine. I can't get either
URL to open and let me download the program. I'm open to any reasonable
suggestion.

Bob, WA9LSD

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or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 4 Mar 1999 20:52:59 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-1@LeHigh.EDU>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [34820] FOX: Team scores (fwd)
Message-ID: <Pine.LNX.3.95.990304205040.24824B-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...log correction for the Texas Tarantulas....

...N1FN.....hunt #36....

The 40 mtr Fox Hunt Team Scores

..the Houston Hounds- 27.650 - hounds->K5ZTY,W5SB,KQ5U,KK5LD"CLEAN SWEEP!"

...the Texas Tarantulas-23.500-hounds->AB5WX,K5LN,N5TW,W5HNS"CLEAN SWEEP!"

...the Underdogs - 22.907 - hounds -> N4ROA,AB7CE,KI0II"CLEAN SWEEP!"

...the Vibro-Fox Finders - 22.400 - hounds -> WE6W,KU7Y,K2VCO,WS8D

...the Fox Nabbers - 19.727 - hounds -> K0EVZ,W5FN

...the Brass Pounders - 18.416 - hounds -> AB8DF,AK7Y

...the Northern Lights - 15.996 - hounds -> VE7CQK,VE6EWM,VE5RC,VE2KN

...the Kentucky Porch Houndz - 9.500 - zzzzzzzzzzzzzz.

...the Swords - 8.658 - empty jaws.

...the Team Apathy - 8.326 - hound -> K7TQ

...the Jersey Diddles - 3.323 - hound -> N2T0

Date: Thu, 4 Mar 1999 20:47:30 -0600

From: "ke5tc" <ke5tc@crosstel.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [34821] qrp special event
Message-ID: <000501be66b2\$845f4300\$c06c1ece@computer-1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

gang:

I'm working on plans for a special event station April 24-24 on board the WWII Submarine "USS BATFISH" in Muskogee, OK. We hope to have a qrp cw station operate from the radio room. As I understand there will be about 15 of the subs on the air that weekend. More info later.

Royce KE5TC
ke5tc@crosstel.net

Date: Thu, 4 Mar 1999 20:56:32 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-1@LeHigh.EDU>
Subject: [34822] FOX: Team scores (fwd)
Message-ID: <Pine.LNX.3.95.990304205306.24824C-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...log correction....

...VE7CQK.....hunt #37....

The 40 mtr Fox Hunt Team Scores

...the Houston Hounds- 28.650 -hounds->K5ZTY,W5SB,KQ5U,KK5LD"CLEAN SWEEP!"

...the Texas Tarantulas - 24.500 - hounds -> AB5WX,N5TW,W5HNS

...the Underdogs - 23.907 - hounds -> N4R0A,AB7CE,KI0II"CLEAN SWEEP!"

...the Vibro-Fox Finders - 23.000 - hounds -> KU7Y,K2VCO,WS8D

...the Fox Nabbers - 20.060 - hound -> K0EVZ

...the Brass Pounders - 19.166 - hounds -> AB8DF,N1FN,AK7Y

...the Northern Lights - 16.596 - hounds -> VE6EWM,VE5RC,VE2KN

...the Kentucky Porch Houndz - 9.500 - zzzzzzzzzzzzzzz.

...the Team Apathy - 8.992 - hounds -> K7TQ,AB7TT

...the Swords - 8.658 - not on target.

...the Jersey Diddles - 3.323 - hungry hounds.

Date: Thu, 04 Mar 1999 22:00:41 -0800
From: Bob Kellogg <ae4ic@nr.infi.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Cc: Don Shipman <DLShips@aol.com>
Subject: [34823] Killer K2 Hawaii and Japan(brag)
Message-ID: <36DF7309.3A5358D8@nr.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Guys,

As they used to say where I come from, "Look out Katie, bar the door!"

This K2 rig is a on a rampage!

Today, I looked to the sky and saw last nights winds had broken my beloved Horizontal loop. Most of it was still high in the trees, but it was sagging.

Undaunted, I decided to keep my sorta schedule with Dean, KH6B, because I needed Hawaii for WAS 2XQRP, and because it would be fun to work K2 to K2. I tuned around the 15 Meter band, and heard a JA finishing up a QSO, so gave him a call.

He came back to me, and I logged NC to Japan in my book. Me with my broken loop and 5 watts and he with a 4 element Yagi and 100 watts.

I tried to call Dean on the QRP frequency with no luck, and a W6 answered. We chatted for a few minutes, and I told him I was looking for Hawaii. He said, "Good luck", we signed, and I heard a faint signal in the background.

When I tuned right on top of it, there was my call, AE4IC, and I returned Dean's call. **We made it!!** K2 to K2 QRP with wire

antennas, Hawaii to NC.

I'm not a receiver expert, and could be prejudiced, but I've been toying around with weak signal receiving for a couple of years now. It seems to me that the K2 has a quiet receiver. That is, the noise floor is pretty low, so that weak signals have a good chance of being heard. I believe I rated KH6B's RST at 339 with some QSB, but copy was about 95%. I think that copy was easier on the K2 than with my other rigs, including the old Kenwood.

This rig is so much fun so far that I'm sort of waiting for something bad to happen with it, but it just keeps on pleasin' me.

Sorry about all of this bragging, but I've been looking for Japan and Hawaii in a non-contest situation for a long time.

CUL,
Bob Kellogg, AE4IC, Greensboro, NC
Probably, not Nececelery, - Benny Hill

Date: Thu, 4 Mar 1999 20:03:45 -0700
From: "David Ek" <ekdave@earthlink.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [34824] FOX: KA0GKC N/T+ Calling on 7.107
Message-ID: <000301be66b4\$c94a78c0\$69ab85ce@davidek>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang,

Cla's calling FOX on 7.107 at 0304Z with no takers. Go get him!

72,

Dave AB0GO

Date: Thu, 4 Mar 1999 20:22:06 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>

To: qrp-1@lehigh.edu, cqclist@mtechnologies.com
Subject: [34825] Last Fox
Message-ID: <199903050320.UAA18191@edison.chisp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

Looks like Bill's doing a fine job as the last fox of the season. Good sigs into CO from TX, also from east coast, so it should be a nice run.

I won't know what to do with myself on Tues and Thurs nights now! MNI TKS to Chuck for starting such an intreresting and rewarding activity. And of course to all the foxes and hunters who made it work.

73
Marshall Emm
N1FN/VK5FN
n1fn@MorseX.com
Morse Express
"Everything for the Morse Enthusiast"
<http://www.MorseX.com>
(303)752-3382
--

Date: Thu, 4 Mar 1999 21:34:45 -0600
From: "Mark Hogan" <mhogan@email.msn.com>
To: <applitech@mcg.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34826] kinda baged the N/T+ Fox - long
Message-ID: <002a01be66b9\$5479e490\$6ae60181@mhogan-ws>

Sorry for this guys, my first fox :)
Wish I had printed that #@\$ exchange info

Claton,
I just came home, my girlfriend had put a box out in front of me. Oh dinner can wait, oh well I'll eat...I was still in a hurry.
My FT-847 was back from Yaesu from the factory upgrades.
I ran to the shack, ripped out the IC-730 (I had just put a 270 hz filter in this Monday night, Icom had some on clearance) , hooked everything up, and tried to get some memories programmed into the FC-20 tuner.
Then it hit me, rig is back, and it is NT+ FOX night!

Tuning around the 7.108 area, boy I think the 730 with the 270hz filter sounded better, I heard you in between some real bad qrm.

I answered w/3 watts, you answered
AHHHHH :-o

Oh no! What was that exchange anyway.

Copied you 539 to 599 here on the 66' dipole.

Sorry about the cw, if thats what you called it. Had been buggin the 730 ,
hooked up the keyer to be more consistent :)
Well to have consistent characters anyway.
I will print the exchange and do better next time.
Thanks for picking me out of that noise.

Mark Hogan

N50BC

---Original Message-----

From: Claton Cadmus <applitech@mcg.net>

Date: Thursday, March 04, 1999 8:19 AM

Subject: N/T+ Fox

>
>R R RST ##### ST ST NAME NAME NR # NR # DE URCALL KN
>
>And I'll ask for fills or end the QSO with;

Date: Thu, 4 Mar 1999 21:44:31 -0600
From: "Mike =?ISO-8859-1?Q?N=D8WDM"?= <michaelbstjames@email.msn.com>
To: <ekdave@earthlink.net>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [34827] Re: KA0GKC N/T+ Calling on 7.107
Message-ID: <002e01be66ba\$7bfed100\$a2390b3f@default>

could not find him tonight ... dang. Thanks Cla for all the work for us
slow coders. See you next year. Mike n wdm .. mn

>
>Cla's calling FOX on 7.107 at 0304Z with no takers. Go get him!
>
>72,

>
>Dave AB0GO
>
>

Date: Thu, 04 Mar 1999 22:53:57 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [34828] Re: FIRST QSO
Message-ID: <36DF5555.5375FEB@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

00000PS!

The freq, was 7.148, of course.
Tom, N1TP

Alan Kaul W6RCL wrote:

> Tom wrote>>>>Got my novice ticket in mail about 5:00 P.M. on August 26,
> 1983 in Vero Beach. Florida. Immediately
> phoned my "Elmer", Ike Roach, K4QM, who lived
> 4 blocks away. Met Ike on the air right away for very short
> 5 WPM CW QSO at 7.048.<<<<
>
> Oooops, good think Ike wasn't an "00" as well, or he could have written you
> up for NOVICE OUTSIDE THE BAND!
>
> GL 72/73 de alan
>
> Alan Kaul, W6RCL, LaCanada-Flintridge, CA
> <http://home.att.net/~alan.kaul/qrp.html>
> alan.kaul@worldnet.att.net
> w6rcl@amsat.org

Date: Thu, 4 Mar 1999 23:03:04 -0500
From: Fred J Kalt <w2xn@juno.com>

To: qrp-1@lehigh.edu
Subject: [34829] Fox Hunt
Message-ID: <19990304.230305.-677081.0.w2xn@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Bill,

Thanks for being the fox tonite, and doing a great job. You were 589 most of the time with some drops to 539 and 559 in Lakeland, FL.

Fred W2XN
Lakeland, FL
W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP
#233 QRP-L #1728
My Web Page:
<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

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or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 4 Mar 1999 20:06:35 -0800 (PST)
From: Paul Erickson <pau1e@sfu.ca>
To: prvalko@oakland.edu (Paul R. Valko)
Cc: qrp-1@lehigh.edu (qrp)
Subject: [34830] fox log - VE7CQK - 99/02/24
Message-ID: <199903050406.UAA21372@fraser.sfu.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

99/02/24 82q's - 5 dupes = 77 net contacts

0100	1	KU7Y	559	579	NV RON	17
0101	2	K2VCO	599	559	CA VIC	725
0102	3	KB7WW	559	599	OR ART	219
0103	4	KI7MN	599	599	AZ BOB	271
0104	5	K5ZTY	559	339	TX BILL	473
0105	6	NQ7X	559	559	AZ FLOYD	343
0106	7	AK7Y	599	559	AZ GREG	1693
0107	8	N0RN	559	570	CO BOB	1789

0108	9	VE6EWM	599	579	AB	EARL	1076	
0109	10	N0AR	559	559	MN	SCOTT	1455	
0111	11	KK5LD	559	559	TX	DAN	5W	
0112	12	AB7CE	559	599	MT	ROY	4W	
0114	13	KQ5U	559	559	TX	TERRY	1603	
0115	14	N4ROA	559	559	VA	DAN	970	
0116	15	WN6HYX	559	599	CA	MARY	1779	
0118	16	K5JHP	559	559	TX	BILL	825	
0119	17	N1FN	559	559	CO	MARSHALL	153	
0120	18	WW7Y	559	559	UT	STEVE	94	
0122	19	VE7DSN	559	559	BC	FRANK	2W	
0124	20	K1MG	599	559	CA	MIKE	614	
0126	21	N5TW	559	559	TX	TOM	1474	
0128	22	K5JSP	599	339	TX	BILL	825	
0130	23	K5PSH	559	559	TX	JERRY	2W	
0132	24	K5LN	559	339	TX	BILL	179	
0132	25	AB5UA	599	559	OK	CLIF	478	
0135	26	W5TB	559	559	TX	Doc	673	
0137	27	AA5TA	559	339	TX	LARRY	1245	
0139	28	W2XN	599	559	FL	FRED	1728	
0140	29	VE5RC	559	229	SK	BRUCE	886	
0141	30	N5LU	559	559	OK	BILL	5W	
0142	31	WJ7H	559	559	UT	WAYNE	481	
0143	32	KQ5U	559	559	TX	TERRY	1603	DUPE
0144	33	KC5T	559	559	TX	BOB	1792	
0145	34	W5HNS	559	449	TX	HENRY	178	
0147	35	N5JI	559	559	TX	DICK	1054	
0148	36	AI4CW	559	229	AL	Don	1670	
0151	37	N1TP	559	559	FL	TOM	1317	
0153	38	K7TQ	559	559	ID	RANDY	102	
0154	39	K5JHP	559	339	TX	BILL	825	DUPE
0156	40	K0EVZ	559	569	ND	DOC	861	
0159	41	N1TP	559	559	FL	TOM	1317	DUPE
0200	42	VE6BIR/7	559	579	BC	DAVE	5W	
0201	43	WE6W	559	579	CA	ED	1068	
0202	44	WA9PWP	559	449	WI	PAUL	127	
0203	45	K8CV	549	339	MI	WALT	935	
0206	46	K5LN	559	339	TX	BILL	1794	DUPE
0207	47	AC5II	559	569	OK	DON	264	
0208	48	KI0II	559	559	CO	RON	928	
0211	49	VE3JC	559	559	ON	JOHN	744	
0214	50	WA8RXI	559	569	MI	RICK	1368	
0217	51	WD8KQY	559	559	OH	GARY	446	
0218	52	N7CQR	559	559	OR	DAN	502	
0219	53	KC1FB	559	539	CT	JIM	29	
0220	54	K10J	559	559	TX	OJ	732	
0222	55	W0RSP	559	559	SD	ADE	661	
0223	56	AB5WX	559	339	TX	Dave	1718	

0224	57	W4VCT	559	339	KY PETE	1721	
0225	58	KA5T	559	559	TX LARRY	89	
0225	59	W0CH	559	559	MO DAVE	618	
0227	60	VE2KN	559	559	QC KEN	103	
0228	61	KF4KSM	559	339	FL MAC	704	
0229	62	KS4L	549	439	AL RANDY	468	
0232	63	K2SJB	559	339	NY DAVE	757	
0233	64	VE5DC	559	579	SK JERRY	79	
0235	65	AB8DF	559	339	MI ED	1440	
0235	66	N9DD	559	559	IN TOM	32	
0238	67	KK7GG	559	559	OR MIKE	1705	
0239	68	W5SB	559	599	TX BILL	1279	
0240	69	WS8D	559	599	MI MIKE	1188	
0241	70	KK5WL	559	559	TX GARY	330	
0242	71	WS4S	559	569	TN CONARD	993	
0244	72	AE2T	549	339	NY AL	1664	
0246	73	N3JK	539	569	TN JIM	2W	
0247	74	VE3FUL	549	549	ON TED	5W	
0249	75	W8SFF	549	559	MI STEVE	1288	
0250	76	N0UR	559	559	MN JIM	799	
0253	77	KC0EHH	559	579	CO SKiP	50W	
0254	78	AB5WX	559	229	TX DAVE	1718	DUPE
0256	79	AC6AN	559	559	CA ORI	3W	
0257	80	VE6XT	559	559	AB JOHN	5W	
0259	81	K5UP	559	559	OK GLEN	21	
0300	82	AB7VI	559	449	WA VIC	5W	

Date: Thu, 4 Mar 1999 20:07:33 -0800 (PST)
 From: Paul Erickson <paule@sfu.ca>
 To: prvalko@oakland.edu (Paul R. Valko)
 Cc: qrp-1@lehigh.edu (qrp)
 Subject: [34831] fox log - VE7CQK - 99/03/03
 Message-ID: <199903050407.UAA21611@fraser.sfu.ca>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=US-ASCII
 Content-Transfer-Encoding: 7bit
 Content-Transfer-Encoding: 7bit

99/03/03 60q's - 3 dupes = 57 net q's

0101	1	KU7Y	599	599	NV RON	17
0101	2	K2VCO	559	579	CA VIC	725
0103	3	AB7CE	559	599	MT ROY	4W

0103	4	NQ7X	569	559	AZ	FLOYD	343		
0104	5	KB7WW	569	579	OR	ART	219		
0105	6	N5TW	559	559	TX	TOM	1474		
0106	7	VE6EWM	559	559	AB	EARL	1076		
0106	8	KI7MN	559	449	AZ	BOB	271		
0107	9	K7TQ	559	579	ID	RANDY	102		
0112	10	W5HNS	559	559	TX	HENRY	178		
0119	11	AB7TT	559	559	AZ	JOE	191		
0121	12	KK7GG	559	559	OR	MIKE	1705		
0122	13	AK7Y	559	559	AZ	GREG	1693		
0123	14	K0EVZ	559	559	ND	DOC	861		
0124	15	AB5UA	599	339	OK	CLIF	478		
0127	16	KA4BMK	559	549	FL	JIM	5W		
0130	17	W5HNS	559	559	TX	HENRY	178	*DUPE*	0
0134	18	K4IMA	539	549	KY	PETE	4W		
0135	19	K5ZTY	559	559	TX	BILL	473		
0141	20	K4IMA	559	549	KY	PETE	4W	*DUPE*	0
0142	21	W5SB	559	599	TX	BILL	1279		
0144	22	KK5LD	559	559	TX	DAN	5W		
0145	23	KI0II	559	559	CO	RON	928		
0150	24	W5TB	559	559	TX	DOC	673		
0152	25	AA6R	559	559	CA	GARY	406		
0154	26	K1MG	559	599	CA	MIKE	614		
0155	27	WW7Y	559	559	UT	STEVE	94		
0157	28	K50I	559	559	NM	TIM	73		
0158	29	AA5TA	559	339	TX	LARRY	1245		
0201	30	KK5WL	559	559	TX	GARY	330		
0204	31	K0EVZ	559	559	ND	DOC	861	*DUPE*	0
0206	32	VE5RC	559	119	SK	BRUCE	886		
0207	33	N0RN	559	579	CO	BOB	1789		
0209	34	KK3T	559	569	PA	VERN	2W		
0213	35	W0AW	559	559	CO	PAUL	123		
0215	36	W7UQ	539	559	ID	JOE	1W		
0218	37	WJ7H	559	559	UT	WAYNE	481		
0221	38	N1TP	539	559	FL	TOM	1317		
0223	39	KA5T	559	449	TX	LARRY	89		
0225	40	AB8DF	539	559	MI	ED	1444		
0229	41	W0JOE	539	229	MO	JOE	1901		
0230	42	N5LU	559	559	OK	BILL	5W		
0230	43	N1FN	549	559	CO	MARSHALL	153		
0233	44	W0CH	549	449	MO	DAVE	618		
0234	45	W0RSP	549	459	SD	ADE	661		
0238	46	N0DSP	599	449	CO	TOM	1587		
0241	47	W8SFF	599	559	MI	STEVE	1288		
0241	48	WA9PWP	559	549	WI	PAUL	127		
0243	49	WD8KQY	559	559	OH	GARY	446		
0244	50	N4ROA	559	449	VA	DAN	970		
0246	51	VE2KN	549	559	QC	KEN	103		

0247	52	KQ5U	559	559 TX TERRY	1603
0248	53	AB7MY	559	559 AZ GARY	571
0249	54	N6NU	549	559 CA ANDY	1516
0253	55	WA8RXI	549	339 MI RICK	1368
0254	56	K10J	559	559 TX OJ	732
0255	57	AB5WX	549	229 TX Dave	1718
0256	58	N0AR	549	559 MN SCOTT	1455
0258	59	WS8D	559	339 MI MIKE	1188
0300	60	VE3JC	529	559 ON JOHN	744

Date: Thu, 4 Mar 1999 23:03:47 EST
 From: PDouglas12@aol.com
 To: qrp-l@lehigh.edu
 Subject: [34832] Fox: Last one, only one all year! Rig: 2N2/40!
 Message-ID: <d5337229.36df57a3@aol.com>
 Mime-Version: 1.0
 Content-type: text/plain; charset=US-ASCII
 Content-transfer-encoding: 7bit
 Content-Transfer-Encoding: 7bit

Gang,

Much of the year I have been caught up doing something else when fox night came around. And on the few winter nights I could listen, the band had such abysmal propagation from here in the bottom of the East Coast black hole, that I often couldn't even hear the hounds. Tonight, I knew it was all going to come together. The fox (who had beautiful, controlled DX style operating -- great job, Bill) was coming in about as loud as most of the pileup. Sure enough, patience paid off when a lull developed between frenzied pileup action, and I got my call in there. He heard me, and I must have been weak, because he needed some repeats. But I got him.

Now the rig was my 2N2/40, built from K8IQY's schematics. See the coming QRPP for details on this sensational rig--and no, the plans are not available on the web at this time. This is the all transistor (remember when that meant no tubes? -- now, it means no ICs!) design that won the 2N2222 building/design contest. I have been really anxious to catch a fox, just to demonstrate how fine this rig really is. Finally, we have vindication!

I would guess it is too late to subscribe the Norcal's quarterly publication, QRPP, but that shouldn't keep you from subscribing in time to get the next one. Doug and Paul, et al. out a helluva mag, four times a year. At least you'll get the next one!

Anyway, I have to go do my happy dance now, so I'll see you all later. :-)

Preston WJ2V -- from deep in the Long Island propagation trench!

Date: Thu, 4 Mar 1999 20:20:25 -0800 (PST)
From: Paul Erickson <paule@sfu.ca>
To: qrp-l@lehigh.edu (qrp)
Subject: [34833] Canadian Fox - thanks
Message-ID: <199903050420.UAA24557@fraser.sfu.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I wanted to express my appreciation to all those hunters who made my last season as a fox an interesting one.

Conditions were tough, but it is obvious that skills are improving.

My best to you all.

cheers, Paul VE7CQK/email: paule@sfu.ca

Date: Wed, 27 Jan 1999 05:15:36 -0800
From: Don Trammell <dtrammel@traveller.com>
To: jjmcd@tm.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34834] Re: QSL MAKER - 4 cards per sheet???
Message-ID: <36AF1178.2B33@traveller.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

John J. McDonough wrote:

>

> -----Original Message-----

> From: W5TB <w5tb@SoftHome.net>

>

> >Has anyone found the correct settings to print 4 cards per 8.5x11 sheet?

>

> On many HP printers, there is no top border and a huge bottom border, so
> this is still pretty hard. HP has a utility that you can download which
> adjusts the border! (Until very recently I had thought it was a physical
> limitation of the printer)

If you can get it to print with no top border, then print 2 cards on one side and flip the paper both lengthwise & sidewise to print 2 more cards on the other side of the paper at the other end. I'd still leave a tad of room that could be trimmed, it's hard to get a nice accurate cut sometimes!

72/73,

Don T. AI4CW QRP-L#1670 Toney, AL

Date: Thu, 04 Mar 1999 20:24:10 -0800
From: Rick Tavan <tavan@tibco.com>
To: qrp-l@lehigh.edu
Subject: [34835] NC20 Midproject Current Drain?
Message-ID: <4.1.19990304202032.00aee440@tekbspa>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I couldn't find a 2.1 mm DC plug when it was time to measure initial current drain on my NC20 so I forged ahead and installed the parts for the VFO and the VFO buffer amp. I didn't install the VFO pot yet. Finally, five stores later, I found the power connector and measured 28 ma. I had expected a little more than the 8-10ma suggested in the manual, but not that much. Does anyone here think I do or do not have a problem?

73,

/Rick N6XI

Date: Wed, 27 Jan 1999 05:19:02 -0800
From: Don Trammell <dtrammel@traveller.com>
To: timcook@erinet.com
Cc: qrp-l@Lehigh.EDU
Subject: [34836] Re: WTB: FL-63 250 hz Filter for IC-735
Message-ID: <36AF1246.24C7@traveller.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Tim Cook wrote:

>
> Looking for the 250hz filter for a Icom IC-735
> Please email direct
> Thanks
> Tim

Same here, if not found before long may have to buy a K-2 (might just do that anyway, tax return's gotta get here sometime!)

Don T. AI4CW QRP-L#1670 Toney, AL

Date: Thu, 04 Mar 1999 23:34:12 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: paule@sfu.ca
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34837] Re: fox log - VE7CQK - 99/03/03
Message-ID: <36DF5EC4.D18517AC@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

These are really FB results in spite of the worst conditions of any hunt this season.

Tom, N1TP, Naples, FL.

Paul Erickson wrote:

> 99/03/03 60q's - 3 dupes = 57 net q's
>
> 0101 1 KU7Y 599 599 NV RON 17
> 0101 2 K2VCO 559 579 CA VIC 725
> 0103 3 AB7CE 559 599 MT ROY 4W
> 0103 4 NQ7X 569 559 AZ FLOYD 343
> 0104 5 KB7WW 569 579 OR ART 219
> 0105 6 N5TW 559 559 TX TOM 1474
> 0106 7 VE6EWM 559 559 AB EARL 1076
> 0106 8 KI7MN 559 449 AZ BOB 271
> 0107 9 K7TQ 559 579 ID RANDY 102

> 0112	10	W5HNS	559	559	TX HENRY	178		
> 0119	11	AB7TT	559	559	AZ JOE	191		
> 0121	12	KK7GG	559	559	OR MIKE	1705		
> 0122	13	AK7Y	559	559	AZ GREG	1693		
> 0123	14	K0EVZ	559	559	ND DOC	861		
> 0124	15	AB5UA	599	339	OK CLIF	478		
> 0127	16	KA4BMK	559	549	FL JIM	5W		
> 0130	17	W5HNS	559	559	TX HENRY	178	*DUPE*	0
> 0134	18	K4IMA	539	549	KY PETE	4W		
> 0135	19	K5ZTY	559	559	TX BILL	473		
> 0141	20	K4IMA	559	549	KY PETE	4W	*DUPE*	0
> 0142	21	W5SB	559	599	TX BILL	1279		
> 0144	22	KK5LD	559	559	TX DAN	5W		
> 0145	23	KI0II	559	559	CO RON	928		
> 0150	24	W5TB	559	559	TX DOC	673		
> 0152	25	AA6R	559	559	CA GARY	406		
> 0154	26	K1MG	559	599	CA MIKE	614		
> 0155	27	WW7Y	559	559	UT STEVE	94		
> 0157	28	K50I	559	559	NM TIM	73		
> 0158	29	AA5TA	559	339	TX LARRY	1245		
> 0201	30	KK5WL	559	559	TX GARY	330		
> 0204	31	K0EVZ	559	559	ND DOC	861	*DUPE*	0
> 0206	32	VE5RC	559	119	SK BRUCE	886		
> 0207	33	N0RN	559	579	CO BOB	1789		
> 0209	34	KK3T	559	569	PA VERN	2W		
> 0213	35	W0AW	559	559	CO PAUL	123		
> 0215	36	W7UQ	539	559	ID JOE	1W		
> 0218	37	WJ7H	559	559	UT WAYNE	481		
> 0221	38	N1TP	539	559	FL TOM	1317		
> 0223	39	KA5T	559	449	TX LARRY	89		
> 0225	40	AB8DF	539	559	MI ED	1444		
> 0229	41	W0JOE	539	229	MO JOE	1901		
> 0230	42	N5LU	559	559	OK BILL	5W		
> 0230	43	N1FN	549	559	CO MARSHALL	153		
> 0233	44	W0CH	549	449	MO DAVE	618		
> 0234	45	W0RSP	549	459	SD ADE	661		
> 0238	46	N0DSP	599	449	CO TOM	1587		
> 0241	47	W8SFF	599	559	MI STEVE	1288		
> 0241	48	WA9PWP	559	549	WI PAUL	127		
> 0243	49	WD8KQY	559	559	OH GARY	446		
> 0244	50	N4ROA	559	449	VA DAN	970		
> 0246	51	VE2KN	549	559	QC KEN	103		
> 0247	52	KQ5U	559	559	TX TERRY	1603		
> 0248	53	AB7MY	559	559	AZ GARY	571		
> 0249	54	N6NU	549	559	CA ANDY	1516		
> 0253	55	WA8RXI	549	339	MI RICK	1368		
> 0254	56	K10J	559	559	TX OJ	732		
> 0255	57	AB5WX	549	229	TX Dave	1718		

> 0256 58 N0AR 549 559 MN SCOTT 1455
> 0258 59 WS8D 559 339 MI MIKE 1188
> 0300 60 VE3JC 529 559 ON JOHN 744

Date: Thu, 04 Mar 1999 23:37:18 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-1@Lehigh.EDU>
Subject: [34838] Re: qrp special event
Message-ID: <3.0.32.19990304233714.006ebdb8@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 08:47 PM 3/4/99 -0600, you wrote:

>gang:
>I'm working on plans for a special event station April 24-24 on board the
>WWII Submarine "USS BATFISH" in Muskogee, OK. We hope to have a qrp cw
>station operate from the radio room. As I understand there will be about 15
>of the subs on the air that weekend. More info later.

>-----

>Royce KE5TC
>ke5tc@crosstel.net

Royce,

The first boat I rode was the "Incredible Georgefish" SSBN-598
and it was pretty heavy. It scares me to think about 15 subs
flying around ...HI!!!

Please keep us informed, it seems that there are many ex
pigboat sailors on this list.

"Warm and dry in the engine room"

73 Pete IC1 (P1) (P3) SS
NV4V ex W4VCT WB2HRF K0CJF

Date: Thu, 4 Mar 1999 18:38:00 -0600
From: k5zty@juno.com
To: plburbank@kih.net
Cc: qrp-1@Lehigh.EDU
Subject: [34839] Re: CW Skill
Message-ID: <19990304.223846.10022.0.k5zty@juno.com>

>A space is meaningful and the mark of a good CW OP.
>

Right on Pete,

A good way to check yourself is to record some of your conversations and play them back to yourself a day later and see if you would like to work yourself on the air sometime.

Bill, K5ZTY
Houston, TX
k5zty@juno.com

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Date: Thu, 4 Mar 1999 22:38:17 -0600
From: k5zty@juno.com
To: qrp-1@Lehigh.EDU
Subject: [34840] FOX: What a night!!
Message-ID: <19990304.223846.10022.1.k5zty@juno.com>

Howdy mighty hunters form a shot full o' holes fox.

Man, what a huge pile up. It didn't even have any edges.
The whole thing sounded like a swarm of mad bees. A great end to a great
Fox Season. There was as much or maybe more participation in the last
hunt as there was in the first one. Next year's will surely be even
bigger.
The first count looks like 91 holes in the old hide. Thanks to all of you
for staying to the last. I'm sorry I couldn't work all of you. I just
ain't that fast.

I'll post the log later, my ears are ringing too bad to think now.

72,
Bill, K5ZTY
Houston, TX
k5zty@juno.com

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or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 4 Mar 1999 22:26:17 -0600 (CST)

From: Joe <w0joe@tabby.cooldude.com>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34841] Re: AR-QRP 40 m net tonight
Message-ID: <Pine.LNX.4.05.9903042222460.14344-100000@tabby.cooldude.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 3 Mar 1999 Robsparks@aol.com wrote:

> The AR-QRP 40 m net is tonight, Wednesday, at 0130Z at 7.042 MHz. Bob, AB5ZD
> is NCS and will be calling "QST AR QRP NET de AB5ZD PSE QNI". At that time,
> please send your full call. When I copy it, I will return your call and AS

Bob, is this a weekly net? I would like to try it sometime when I can. I
got home late this week, and we have a local CW gathering on 10 meters at
8pm on Wednesday night.

73 - W0JOE

Date: Thu, 04 Mar 1999 20:58:25 PST
From: "Justin McAllister" <kd5ako@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [34842] QSL Maker- ALL the type is huge....
Message-ID: <19990305045825.29156.qmail@hotmail.com>
Mime-Version: 1.0
Content-type: text/plain

Hello all, when I try to print my QSL's from QSL Maker, all the type on
the card is so big that most of it(Except the callsign) gets cut off the
page. It is not this way in the print preview, however. Any help is
greatly appreciated, and TIA!

Justin McAllister, KD5AK0
<http://members.xoom.com/kd5ako/kd5akomain>
Weatherford HS ARC Pres
QRP-l 1849
ARS 491

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Thu, 4 Mar 1999 22:00:48 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [34843] Re: Last Fox
Message-ID: <199903050500.WAA20356@usr04.primenet.com>

Marshall (N1FN) wrote:

>

> Looks like Bill's doing a fine job as the last fox of the season. ...

Yep! Hats off to ALL the Elusive Furry Ones this year! From VE7CQK battling some of the worst condx of the season, to K5ZTY facing the other curse of *good* condx (all in one week!), you folks did great! For what my two bits are worth, anyway.

Also, many congrats to all the N/T+ Foxii! Maybe we can get you all on for a single night's reunion Hunt. :)

> I won't know what to do with myself on Tues and Thurs nights now!

You could listen for my CQ on 30m.... ;-)

OK Folks, now that you've had a full season of chasing Foxii, time to take stock. Did your operating/listening skills improve? Did ya have FUN? :)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"Moof!" - Clarus the DogCow

Date: Fri, 5 Mar 1999 00:34:07 -0500
From: Fred J Kalt <w2xn@juno.com>
To: qrp-1@lehigh.edu
Subject: [34844] Fox Hunts
Message-ID: <19990305.003408.-685065.2.w2xn@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gang,

I publically want to thank all the foxii for taking their turns and giving all us hounds a great time each nite trying to catch you. This has been great and I have had a lot of fun doing it, even though I didn't get started until after the fox hunts were already in progress. You foxii, and hounds, have been great.

fred, w2xn, #1728, Lakeland, FL

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Date: Thu, 4 Mar 1999 22:36:29 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [34845] The DX Buro's Mule Swings By
Message-ID: <199903050536.WAA22740@usr04.primenet.com>

Howdy again,

Dropped by the mailbox and found a nice little package from the W7 DX Buro - wahoo! Early Christmas! Finally got my 2xQRP New Zealand QSL, went right up on the wall next to EA8YU/QRP (tnx Goran!), JR7HAN/QRP, and JJ8KGZ/QRP. Soon will have HP1AC/QRP up there too, and if I can ever get a QSL from the fellow who was operating QRP from KH3 (Johnston Is.), I just may pass out from joy. :-)

Also had China, Russia and lots of other JA's in there. And all of these QSOs were made at the bottom of the solar cycle!

Folks, as the sunspots start kicking in and the DX starts filling your logbooks, *please* be sure you have a few SASE's on file with your local DX buro. Each regional buro has their own requirements, so check 'em out and get something on file. Even if you're not interested in them, the DX op on the other end may really want/need *your* QSL! We're all in this together, after all. ;-)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"Weaseling out of things is important to learn. It's what separates us from the animals! Except the weasel." -- Homer Simpson

Date: Thu, 4 Mar 1999 22:39:04 -0700 (MST)
From: Paul Harden <pharden@aoc.nrao.edu>
To: qrp-1@lehigh.edu
Subject: [34846] Nasty conditions on low bands
Message-ID: <Pine.SOL.3.91.990304221705.14903B-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,
I didn't want to post this until after the fox hunt, because I never want these solar/geomagnetic reports from discouraging anyone from operating. Remember, your mileage may vary.

Solar activity has been fairly quiet, however there has been a persistent coronal hole for some time. It is now on the solar "heliocentric meridian" (new buzz work for your co-workers tomorrow), just meaning it's on the longitude facing the earth (the north-south center of the sun). This is spewing out plasma, or particle radiation, which is carried outward from the sun by the solar wind. This outflow of particles is not dense, but it is fast, and thus causes the solar wind to be faster than normal (around 300 km/sec by the way). Anytime the solar wind changes velocity or density or direction, it will cause a geomagnetic disturbance. In this case, the density is low, but the speed and direction of the solar wind, due to a coronal stream of particles, tends to vary greatly from hour to hour, keeping our geomagnetic field unsettled to active, and even short periods of minor storming. This has been occurring since monday. And with the coronal hole on the heliocentric meridian, means we get hit by it pretty much head on. If a coronal hole effects the earth, it is called "geoeffective." This area will remain geoeffective for several more days.

So much for the lesson ... but what does this mean?

It just means our geomagnetic field has been disturbed for several days and will continue to be disturbed for a few more ... from active to brief minor storm levels. This will effect mostly 40M and below with higher than normal noise levels, and periods of bursty static. The A-index will remain in the

The solar flux is starting it's way back up for this 27-day solar rotation. It's passing 140 going to ??? (probably 200 again). This means 10M and 15M will be very hot for at least the next two weeks. When the solar flux gets above 200, 10M signals reflect with very little attenuation.

It gets so good sometimes, you can hear your own signals echo back to you.

If you haven't been on the high bands yet ... TRY IT OUT! This is what we've been waiting years for.

> IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 03/2100Z TO 04/2100Z:
> THE GEOMAGNETIC FIELD RANGED FROM QUIET TO MINOR STORM LEVELS. AFTER
> SOLAR WIND VELOCITIES DECREASED ON 03 MAR TO LESS THAN 400 KM/S,
> THEY BEGAN TO INCREASE AGAIN EARLY ON 04 MAR TO OVER 550 KM/S.
> DENSITY REMAINED LOW INDICATING A RESURGENCE OF A CORONAL HOLE
> STREAM IMPACTING THE EARTH.

High solar wind with low particle density identifies the effects of a coronal hole. A solar flare blowing off particles towards us will always cause an increase in the solar wind density, and sometimes both density and speed.

> ENERGETIC ELECTRON FLUXES AT GEOSYNCHRONOUS REACHED HIGH LEVELS AT 04/1920Z.

If you're a space cadet, wear a radiation hardened suit!

> IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD SHOULD BE
> AT PREDOMINANTLY UNSETTLED TO ACTIVE LEVELS FOR THE NEXT THREE DAYS.
> ISOLATED MINOR STORMING IS POSSIBLE DURING THAT TIME. THIS FORECAST
> IS BASED UPON THE CONTINUATION OF A CORONAL HOLE STREAM IMPACTING
> THE EARTH FROM AN ELONGATED CORONAL HOLE IN THE SOUTHWEST QUADRANT
> OF THE SUN.

> IV. PENTICTON 10.7 CM FLUX
> OBSERVED 04 MAR 144 <----- solar flux is starting back UP
> PREDICTED 05 MAR-07 MAR 150/158/165
> 90 DAY MEAN 04 MAR 143

> V. GEOMAGNETIC A INDICES
> OBSERVED AFR/AP 03 MAR 011/015
> ESTIMATED AFR/AP 04 MAR 020/020
> PREDICTED AFR/AP 05 MAR-07 MAR 018/018-015/015-009/009

These are all actively disturbed A-indexes, but nothing severe.

72, Paul NA5N
National Radio Astronomy Observatory

Date: Thu, 04 Mar 1999 21:41:48 -0800
From: Mont Pierce <mont@inreach.com>

To: tavan@tibco.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34847] Re: NC20 Midproject Current Drain?
Message-ID: <36DF6E9C.E0A87C44@inreach.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The specs call for a 150 ma. nominal receive current on page 3. So probably not a problem. At 13.5v mine draws 150 ma. on RX and about 180 ma on TX.

km6wt

Rick Tavan wrote:

>
> I couldn't find a 2.1 mm DC plug when it was time to measure initial
> current drain on my NC20 so I forged ahead and installed the parts for the
> VFO and the VFO buffer amp. I didn't install the VFO pot yet. Finally, five
> stores later, I found the power connector and measured 28 ma. I had
> expected a little more than the 8-10ma suggested in the manual, but not
> that much. Does anyone here think I do or do not have a problem?
>
> 73,
>
> /Rick N6XI

Date: Thu, 4 Mar 1999 22:49:12 -0700
From: "Steve/n0tu" <n0tu@webaccess.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Subject: [34848] First QRP QSO (med)
Message-ID: <00d201be66cc\$0ee988a0\$79a8a3cc@S&P.www.webaccess.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

One of my first QRP contacts was from my 2-person tent on a stormy ridge one summer night in the Indian Peaks Wilderness Area NW of Boulder, CO - circa 1975(?). I had just built my first QRP rig from a PC board I had made from an article in HR - an early KK7B 1.5w xcvr DC design w/VX0. I had tested at home but no joy yet. I had a FT243 rock for 7039khz. I was on a backpack w/my new bride. Funny as it may sound I had a schedule w/my father-in-law who had caught the HR bug from me.

It was pouring down rain on our little tent when sched time rolled around. I hung an inverted vee 25' up in a tree above our tent. A stream of water dripped from the RG58 on my sleeping bag as I struggle to find a position good for tuning the rig and working my legkey. I called him for over 20 minutes. The noise from the rain inside the tent was deafening. I almost wanted to sign /mm. My battery died or so I thought. My poor XYL was trying to go sleep and curtly asked if I was ever going to sit STILL! Her tossing had disconnected the battery.

Got my battery reattached and there he was in the clear calling me. I answered and HEARD ME!! Yaahooo!! We QSOed for about 30 minutes w/great difficultly at times mostly on his end as he was QRO him. The QRN was covering me up!! After we signed, I lay there thinking about how cool that was to make contact from a tent miles from nowhere with a box full of components and a piece of wire. I almost fell asleep watching flashes of the distant lightning dance across the tent walls. Lightninnnng....?

Yikes! I leaped from tent and jerked down the antenna. Dragged the wire and coax about fifty yards from our tent. GOOD thing we were awakened later to an incredible sound and light show. But nothing too close BUT close ENOUGH! Really got soaked and slept pretty cold that night. Next morning was sunny, warm and we dried out fast. I was really impressed, what a little 1 watt rig could do. I also was hooked on this adventure QRP radio sport stuff and I still am.

TU & 72/73 ...Steve/n0tu-Monument,CO
<http://www.webaccess.net/~s&p/HRindex.htm>

Date: Thu, 4 Mar 1999 23:58:06 -0600 (CST)
From: aweiss@usd.edu (Ade Weiss W0RSP)
To: qrp-l@lehigh.edu
Subject: [34849] RE: DX Contest
Message-ID: <199903050558.XAA08086@sunburst.usd.edu>

Hi gang -- kind of busy so I never got around to posting my DX contest results.

Missed Sat. daytime because of the FB IA QRPC meeting in Sioux City!

At any rate, nothing spectacular -- 158 QSO's 160-10m. Seems that SD was in great demand. Had a GW mention "1st ST in 2000 QSO's". Then, I spent a lot of time QSY'ing bands upon request. Ended up w. HC8N on all bands except 160m -- where he asked me to QSY from 80 and dropping down from 40m.

So it was fun -- sort of like being a DX FOX except that I had to call them first. I got so many variants of "TNX TNX TNX TNX SD" it's unbelievable, including a "MUCHAS MUCHAS".

I know anyone who reads my periodic postings is just waiting against all hope that ... yes ... about the Sierra: this was most relaxed DX contest I've ever run for one simple reason N6KR's fantastic Sierra rcvr!. With that ABX even the weakest DX signals could be turned into "only signal on the band". In fact, there were several times that I forgot to widen the ABX and wondered what was wrong. Nothing but fatigue etc.! Yeah Yeah, I know, the K2 rcvr is in a differnt class. No doubt. But, can you convince me that I need a better class of rcvr than the Sierra's? Ok OK, I can hear all the "delete" keys clacking now that I've gotten in to the Sierra, BUT don't leave yet ... no more about the Sierra.

After FOX tonite (is it really the last FOX nite???? who decided??? where do we vote to keep the FOX going longer into the year???), I eyeballed my Altoids, which I haven't used since last summer -- when 40m isn't exactly the quietest band. Hooked it up and called CQ. Believe it or not, two replies. NM5M and had a great chat for 45 minutes -- solid. He was using a stealth dipole laying on the roof!!! BTW, Eric is in Dallas and would like to meet some other QRP'rs -- now that shouldn't be difficult in Dallas?

What a change from the Sierra -- th CQC audio is about 0.4MHz wide -- hear the whole 40m band at once (well, a little exaggeration). Diff. world. Fun just the same. So, the only problem with the Altoids rig is to design a N6KR caliber superhet that will fit in the Altoids along with the xmtr and battery. Why doesn't someone up the bid and do an SMT club project that consists of a real rx with 2 or 3-pole xtal filter -- on a 1" x 2" pcb?

72, Ade

Date: Thu, 4 Mar 1999 22:48:58 -0700
From: Gary L Surrency <gsurrency@juno.com>
To: ae4ic@nr.infi.net
Cc: qrp-1@Lehigh.EDU
Subject: [34850] Re: Killer K2 Hawaii and Japan(brag)
Message-ID: <19990304.225927.-190989.1.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Nice work, Bob. I too, worked KH6B this evening with the NC20 and a very low-mounted sloper facing to the SE Pacific. I couldn't even hear him on the OHR100, and I thought it had a quiet and sensitive receiver. The NC20

beat it hands down. But I still like the OHR100, and would not part with it and the KC-2 I put in it a couple of years back. It still has super-sweet QSK.

Couldn't hear Dean on the R7000, using the prototype NC20 that has even a bit better receiver than the new kit. It had a *lot* of blueprinting done to it, and the crystal filter and noise floor is better.

I lost Dean in the QSB before we could exchange more than names and QTH. He has some good ears, and the K2 would explain that now.

72, and keep it up with the weak signal work. I like to do that too.

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

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or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 5 Mar 1999 00:10:25 -0600
From: "chris cieslak" <ccieslak@law.uiuc.edu>
To: <pharden@aoc.nrao.edu>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.EDU>
Subject: [34851] Re: Nasty conditions on low bands
Message-ID: <000c01be66ce\$dcfb37a0\$2bba9acf@asimov.ais.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Paul-- thank you for the excellent propagation lesson!!

Here in Chicago I've been getting s9 and above noise for the last few days. Made me think maybe there's something wrong with my new rig :)

72/73 chris aa9hd

Date: Thu, 04 Mar 1999 22:06:55 -0800
From: "Eric Swartz - Elecraft, WA6HHQ" <erics@elecraft.com>
To: QRP-L <qrp-l@lehigh.edu>, GQRP <gqrp@onelist.com>, qrp@qth.net
Subject: [34852] K2 Webpage updated

Message-ID: <36DF747F.43038A4@elecraft.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi,

We've updated the Elecraft web page with several new items, including a list of our K2 Field Testers (so you can listen for them on the air) and several spectrum analyzer plots of the K2 variable bandwidth CW filter. See the News section for these updates.

72, Eric WA6HHQ

Date: Thu, 04 Mar 1999 22:08:22 -0800
From: "Eric Swartz - Elecraft, WA6HHQ" <erics@elecraft.com>
To: QRP-L <qrp-l@lehigh.edu>, GQRP <gqrp@onelist.com>, qrp@qth.net
Subject: [34853] Oops - forgot our url...
Message-ID: <36DF74D6.9E3FA7DE@elecraft.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Sorry, forgot to post the url in my last email.

<http://www.elecraft.com>

Eric

Date: Fri, 5 Mar 1999 02:21:42 -0500 (EST)
From: Bob Patten <n4bp@bc.seflin.org>
To: notajock@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34854] Re: QSLMAKER
Message-ID: <Pine.3.89.9903050255.E5792-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 4 Mar 1999 notajock@juno.com wrote:

>

> Guys--There must be something wrong with my machine. I can't get either
> URL to open and let me download the program. I'm open to any reasonable

> siggestion.

>

You can try mine also if you like. I have the latest release available for download...

73,

Bob Patten, N4BP (0 0) Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Fri, 5 Mar 1999 00:25:34 -0700

From: Tim Pettibone <tpettibo@NMSU.Edu>

To: qrp-1@lehigh.edu

Subject: [34855] Thanks FOXII and another NC20 lives

Message-ID: <199903050725.AAA28626@nestor.NMSU.Edu>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At the end of this FOX season my heartiest thanks to those handworking FOXES. I missed a bunch due to work and travel but had a ball when I was able to do some hunting, even did a couple mobile. Worked Bill tonight with the NC40A as I was finishing up the NC20. By the time I got everything perking along 20meters was dead. Stuff seems to work but the real test will be in my first NC20 contact! Whew! took me a long while but I was real careful, inventorying and checking parts with my new AADE L/C Meter IIB, and DMM before installing. Nice rig. Now, if I can find the time, I need to start on the K2 - fine field tester I am!

Tim K5OI

Las Cruces, NM

Date: Fri, 5 Mar 1999 03:14:26 -0800

From: "Radman" <radman@best.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [34856] RS Sale Items....!!

Message-ID: <199903051112.DAA09724@proxy4.ba.best.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang,

The new RS sale flyer is out....

Frequency Counter: (#22-306) is on sale for \$79.99. This is a backlit, hand-held counter that covers 1 to 1,300MHz or logic speeds 0Hz to 10MHz. The gate speed and backlight are switchable. Requires 4 -- AA batts. I have the earlier model and really like it :).

DC Power Supply: (#22-504) is on sale for \$32.99. This is a 13.8VDC @ 3 Amp regulated, breaker-protected bench power supply. It has front panel binding posts, cigarette lighter jack, and illuminated power switch. This looks like it's NC20-ready :).

Logic Probe: (#22-303) is on sale for \$12.99. This is a handheld, 10 MHz unit that is suitable for "hi," "lo" and pulsed logic states. LEDs and tone allow you to test logic circuits faster. Sounds logical to me ;)

Happy shopping,

72 -- Conrad -- NN6CW

Date: Fri, 5 Mar 1999 05:37:38 -0700
From: "Steve/n0tu" <n0tu@webaccess.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Subject: [34857] Fw: DX Contest
Message-ID: <013201be6705\$2ef295e0\$79a8a3cc@S&P.www.webaccess.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Ade Weiss W0RSP <aweiss@usd.edu>

>Why doesn't someone up the bid and do an SMT club project
>that consists of a real rx with 2 or 3-pole xtal filter -- on a 1" x
2" pcb?
>
>72, Ade

Do I smell a project abrewin' or what?

Steve/n0tu

Date: Fri, 05 Mar 1999 08:11:01 -0500
From: Scott Howell <whowell@hq.nasa.gov>
To: w7ls@blarg.net, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34858] Re: something to read rcvr freq
Message-ID: <3.0.5.32.19990305081101.007f24f0@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

tnx for the info and tnx to everyone who sent info to me.
Thanks and as always you guys are a great group and a big help.

72/73 de Scott/n3byy
Fists #5030
Laurel MD

Date: Fri, 5 Mar 1999 07:58:55 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-l@LeHigh.EDU>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [34859] log needed
Message-ID: <Pine.LNX.3.95.990305074854.9753E-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm only missing 1 fox log now and I was wondering if anyone on QRP-Canada
or QRP-L might have it?...it's for December 30/98 and the call is either
VE7DXJ or W8RO...I think W8RO filled in for VE7DXJ but I'm not sure...
Doc, K0EVZ, is checking his records but I need this log ASAP so I can
wrap this up hopefully by this weekend... and then announce the Team
that will receive the 40 Mtr Fox Hunt Team Plaque for the first
time....thanks to everyone for having a look for this log...if htngs fall

into place, the Plaque will be presented at FDIIM...

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - Regina, Saskatchewan. Canada
"QRP! How sweet it is!"

Date: Fri, 05 Mar 1999 09:22:19 -0500
From: Tim English <tje@USOL.COM>
To: qrp-l@lehigh.edu
Subject: [34860] NEW 12 VDC 7 AH Gel Cells FOR SALE
Message-ID: <4.2.0.25.19990305091724.0097d1a0@mail.usol.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Just got in new stock of BRAND NEW 12 volt 7ah Power-Sonic Gel Cell
batteries ! Perfect for QRP use. I have sold hundreds of these in the past
to QRP'ers all over the country.

They measure 6" long, 2 3/4" wide and 3 3/4 inches high and weigh about 7
pounds. They have 1/4" color coded spade lugs on the top. They can be
recharged with a simple nicad charger at a rate of 14.2 - 15 VDC at 700 ma
or less. I have successfully used a 1 amp automotive charger with reduced
charging time.

\$16.00 SHIPPED CONUS

Email me if you are interested.

--

Tim, K8TJ

--

Tim, K8TJ
ICQ: 18668215

Date: Fri, 5 Mar 1999 08:45:47 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-l@LeHigh.EDU>, Steve/n0tu <n0tu@webaccess.net>
Subject: [34861] Re: log needed
Message-ID: <Pine.LNX.3.95.990305084006.13935B-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 5 Mar 1999, Steve/n0tu wrote:

> Hey Bruce,

>

> How do get to be a FOX?

>

> Steve/n0tu

>

>

....the person who runs the 40 mtr fox hunt (Paul Valko 1998/99), will make an announcement on QRP-L this coming August or September asking for stations who would like to be a fox....then that person organizes a fox schedule and posts it on QRP-L...as well Bob, KI7MN, puts the schdule on his web page...and the FUN begins again!...72 - Bruce(VE5RC)

Date: Fri, 5 Mar 1999 08:55:28 -0600

From: Clifton W Sikes <ab5uacw@juno.com>

To: qrp-l@Lehigh.EDU

Subject: [34862] FOX: Another fun year behind us

Message-ID: <19990305.085529.6646.0.ab5uacw@juno.com>

Bill, what a great job you did to finish the season! The first 20 minutes, I could just tell you were there. I figured another one from Texas missed :-(. Then you started to climb, and ended up a true 599. We started the year with me as the Furry One, and a TREMENDOUS Pileup. We ended the season with another symphony of sound, and I hope you all had as much fun as I did. I even got Cla, for the second time, so a banner night.

I just have to say what a wonderfull learning tool the Fox Hunts have been for me, and I hope all of us. Over the years, this activity has made me a much better operator! I learned to listen, exercise some self restraint, and most of all not to be afraid to jump into ANY pileup. You see the stories of people like Joe, Bob and others, and realize that we can all work the wold with low power. I encourage everyone to stay active on the bands, and use the skills we have developed through the Fox Hunt School of Hard Knocks. To do what we do, with equipment we build, is the absolute best!! I can't waite to build the 2n2 rig.

Thanks Preston, for keeping us informed on your success.

Remember Rule #1, have fun, and listen for me mobile. That's a whole

other world!!!!

72, Clif

Clifton Sikes AB5UA QRP-L #478
Earlsboro, Ok. (East of OKC 45 miles)
ab5uacw@juno.com

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or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 5 Mar 1999 10:03:34 -0500
From: "John J. McDonough" <jjmcd@tm.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>, "Icom Reflector" <icom@qth.net>, "CW Mailing List" <cw@qth.net>
Subject: [34863] QSLMaker beta
Message-ID: <002901be6719\$5b76aca0\$010044c0@mdp23b>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hey guys

QSLMaker 2.1 will be going out to selected beta testers this weekend,
possibly even today.

BUT I could still use someone who could test with Version 9 of Log-EQF.
If there are any Log-EQF beta testers out there who could afford a little
time to also beta test QSLMaker I would appreciate the help. (QSLMaker 2.1
has a direct import from Log-EQF version 9 without going through an export
from Log-EQF. Log-EQF version 9 is currently in beta.)

I'm not some kind of Log-EQF bigot - in fact, I don't use it myself. If
there are other logging program authors who are willing to be as helpful as
Tom, I'd be glad to consider direct imports from other logging programs as
well.

Thanx,
72/73 de WB8RCR <http://users.tm.net/jjmcd/>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Fri, 05 Mar 1999 10:57:06 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: N5CM@aol.com
Cc: QRP-L@Lehigh.Edu
Subject: [34864] Re: CW SPEED RECORD
Message-ID: <36DFFED2.510D@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Ken,

Yes, Chuck Adams is a ham and a well regarded one at that. A CW contest winner in many events. You will hear his call, K5F0, if you listen around the bands long enough!

73

Date: Fri, 5 Mar 1999 08:03:59 -0800 (PST)
From: Ron Stark <ku7y@dri.edu>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [34865] Fox
Message-ID: <Pine.SOL.3.96.990305073736.10141E-1000000@vortex.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi All,

As I sat there listing to Bill last night it really hit me.....

I was lucky enough to be one of the first Fox's. Back then the speeds were held to maybe 15 wpm. Contacts were few and far between.

As the event has grown, everything about it has grown. The speeds are up, the "normal" QRM (just from the pile up of hunters) has grown and so has the number of stations who try QRMing for whatever reason.

I don't know for sure how many hunters we had this season

but it has to be over 100 because stations have worked
that many hounds and still had people calling at the end!

The first time as Fox this season I sent the call signs
at 25 wpm and the second time I sent them at 27 wpm. I heard
the exchanges being sent up to 37 wpm (I think that was the
fastest).

And you were able to keep up! CONGRATULATIONS!!! You all need
to give yourselves a big pat on the back. You just got the
job done!

I am so proud of this group and the way you can continue to
raise to whatever level is needed, be it hunting a fox,
building a kit or anything else that comes along.

I thank each and every one of you that has taken the time
to work (or try to work) me, both as the Fox and in the contests.

And to Paul, a big Thank You for allowing me the honor of
being a Fox this season!

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Fri, 5 Mar 1999 08:13:51 -0800 (PST)
From: =?ISO-8859-1?Q?"KB=D8VCC"?= <kb0vcc@rocketmail.com>
To: qrp-l@Lehigh.EDU
Subject: [34866] QRO Bigots
Message-ID: <19990305161351.23947.rocketmail@web1.rocketmail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

...'least that's what I heard a station send last night.

Finally found the time to complete my OHR-500 last week.
Dispite dismal condx during the evenings at my QTH, I've
been doing the QSO thing on each band to check the rig out.
A FUN rig, folks! Dick's support, as always was first

class. My only mod is an AADE display into the front panel (a REALLY tight fit) that I can switch on or off as needed to conserve power. Will post photos of the rig on my web page, eventually.

Last evening I had just switched the OHR-500 on. Tuning around the almost-dead bands I eventually heard a station (K7NA or was it N7NA?) calling CQ over and over, with no response. I was about to grab the key when I heard a faint (possibly someone from this list) response to him. He then sent "NO QRP CQ QRO ONLY".

What a QRO bigot! Oops, I mean, what a QRP-unfriendly operator (to be PC). At least it wasn't me he was snapping at. If it HAD been, I would've been tempted to switch over to the '990 and feed that into "Big Bertha" to QRO him a less-than "friendly" little critique of his attitude! I mean there's a difference between me who sends "CQ QRP" and has a QRO station respond (happens often), I'll still have the QSO and move on, while this guy on the other hand, RUDELY blew off the QRP operator.

What, anything less than 40-over isn't "arm chair copy"??? Lazy or what? Not trying to start a flame-war or even a thread here. Just thought I'd share my exasperation with my peers.

72,
-Dale

```
=====
Dale Anderson           In the Mt Washington Valley
KB0VCC                  Conway, New Hampshire
QRP-L #91 / CQC #251    Grid Sq: FN43KX
ARS #234 / FISTS #3172  http://www.qsl.net/kb0vcc
=====
```

DO YOU YAHOO!?
Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Fri, 5 Mar 1999 11:28:29 EST
From: PDouglas12@aol.com

To: QRP-L@lehigh.edu
Subject: [34867] LI to Newington Ride available for NE QRP Meeting Sunday
Message-ID: <e0b5255e.36e0062d@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

This is a repost gang, but I didn't get any takers first round. I will be driving up to Newington early Sunday morning and have an empty car. Anyone needing a ride is welcome, and I can meet folks at some common pickup if it is reasonably along the way. Anybody need a ride?

Preston Douglas WJ2V

Date: Fri, 05 Mar 1999 10:33:39 -0600
From: "Gary R. Hanson" <ghanson@uts.cc.utexas.edu>
To: qrp-l@lehigh.edu
Subject: [34868] K9AY Receiver and Audio IC chips
Message-ID: <36E00763.C9E4F918@uts.cc.utexas.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hey gang,

I've been looking at the January QRP Quarterly article by Gary Breed and have been thinking about building a two-chip receiver as he suggested, but I'm having trouble finding a source for the audio chips he mentioned. The national LM4871 is available at Digikey, but only in lots of 40 or \$100 minimum order. The MC34119 is available at Mouser in a surface mount version, but not an IC chip version. Again, you have to submit a special quote request which I assume implies a LARGE order.

Where else could I find these chips that would let me buy 5 or less just to experiment with???? I have the MC3362 chip and just downloaded PCBExpress to start laying out a PCB board for it, but not finding the audio chips has put a damper on my project.

My fantasy, dream, impossible project for next winter is to design a two-chip receiver with a 3-4 chip transmitter and fit it onto a board and enclosure that will fit in my shirt pocket. Of course, it will need to have a variable bandwidth filter, high selectivity and sensitivity in the receiver and a Tick keyer, variable power output and QSK with the ability to monitor my own signal coming out of the transmitter.

What's that? Hmmm, must be the alarm clock rousting me out of my sleep. Maybe I really was dreaming ;-)

Thanks for your help.

Gary, KJ5VW

Date: Fri, 5 Mar 1999 12:26:16 -0500
From: "Ken Hanks" <kennfd@snet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34869] Re: QRO Bigots
Message-ID: <002401be672d\$4aa6fec0\$10103ccc@acer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Reminds me of a station I heard a few years ago. A guy was in Baja working stations with 10W and a TS-50 with batteries and solar power.

He tells the setup to one QRO station. The QRO op replies "sorry, I'm not into that" and QRTs. I wasn't like the QRP station was trying to convert the anyone to all QRP.

Maybe we should petition to have QRP ops a protected class like the motorcyclists in Maine who wanted protection against discrimination when they wear their colors. <grin>

Maybe some QRO types (and I do operate at legal limit QRO during VHF contests) don't like to be reminded that sometimes a \$50 rig performs as well and the multi thousand dollar station they have.

73,
Ken Hanks K1XS
kennfd@snet.net
<http://www.qsl.net/k1xs>

Date: Fri, 05 Mar 1999 12:36:34 -0400

From: Chuck Leskie <cleskie@um-f1.umd.umich.edu>
To: QRP-L@lehigh.edu
Subject: [34870] Re: QRO Bigots
Message-ID: <36E00812.489D6055@um-f1.umd.umich.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

I guess I don't really expect an answer to this question, but I'm just making a point. Unless the station that replied ID'ed as QRP, how could anyone assume that someone is qrp just because they have a weak sig? I have worked people that were running 1 kw and that were down in the noise. At other times I've worked people running 2 watts that are 20 over s9. Propagation and other band conditions as well as antenna have more to do with it than anything. I'm sure that most QRP op's already know that though.

Chuck

KB VCC wrote:

>
> ...'least that's what I heard a station send last night.
>
> Finally found the time to complete my OHR-500 last week.
> Dispite dismal condx during the evenings at my QTH, I've
> been doing the QSO thing on each band to check the rig out.
> A FUN rig, folks! Dick's support, as always was first
> class. My only mod is an AADE display into the front panel
> (a REALLY tight fit) that I can switch on or off as needed
> to conserve power. Will post photos of the rig on my
> web page, eventually.
>
> Last evening I had just switched the OHR-500 on. Tuning
> around the almost-dead bands I eventually heard a station
> (K7NA or was it N7NA?) calling CQ over and over, with no
> response. I was about to grab the key when I heard a
> faint (possibly someone from this list) response to him.
> He then sent "NO QRP CQ QRO ONLY".
>
> What a QRO bigot! Oops, I mean, what a QRP-unfriendly
> operator (to be PC). At least it wasn't me he was
> snapping at. If it HAD been, I would've been tempted
> to switch over to the '990 and feed that into "Big Bertha"
> to QRO him a less-than "friendly" little critique of

> his attitude! I mean there's a difference between me
 > who sends "CQ QRP" and has a QRO station respond (happens
 > often), I'll still have the QSO and move on, while this
 > guy on the other hand, RUDELY blew off the QRP operator.
 >
 > What, anything less than 40-over isn't "arm chair copy"???
 > Lazy or what? Not trying to start a flame-war or even a
 > thread here. Just thought I'd share my exasperation with
 > my peers.
 >
 > 72,
 > -Dale
 > =====
 > Dale Anderson In the Mt Washington Valley
 > KB0VCC Conway, New Hampshire
 > QRP-L #91 / CQC #251 Grid Sq: FN43KX
 > ARS #234 / FISTS #3172 <http://www.qsl.net/kb0vcc>
 > =====
 >
 > -----
 > DO YOU YAHOO!?
 > Get your free @yahoo.com address at <http://mail.yahoo.com>

 Date: Fri, 5 Mar 1999 09:39:25 -0800
 From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
 To: <qrp-l@lehigh.edu>
 Subject: [34871] SW Rig in March 99 Electronics Now
 Message-ID: <01be672f\$1cdfb7a0\$630a0d0a@doug.dpol.k12.ca.us>
 MIME-Version: 1.0
 Content-Type: text/plain;
 charset="iso-8859-1"
 Content-Transfer-Encoding: 7bit
 Content-Transfer-Encoding: 7bit

Has anyone built or ordered the kit for the SW Receiver that is in the March
 issue of Electronics Now? If so please email me. Thanks, Doug, KI6DS

 Date: Fri, 5 Mar 1999 12:47:03 -0500 (EST)
 From: James Skalski <jskalski@localnet.com>
 To: Ken Hanks <kennfd@snet.net>
 Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
 Subject: [34872] Re: QRO Bigots
 Message-ID:

<Pine.LNX.4.04.9903051241160.8508-1000000@valhalla.valhalla.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Reminds me of an AM'er from 35 years ago.

His CQ was

"CQ , no lids,kids or space cadets...." and a list of others that he didn't

want to talk to including SSB'ers, recently licensed hams with the funny call signs (his was W20Y) Word was that he died while working on his tower :-))

73,

Jim n2go

Date: Fri, 5 Mar 1999 10:09:36 -0800
From: william h ross <k6mgo@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [34873] Control labels
Message-ID: <19990305.100937.-80067.1.k6mgo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Just wanted to thank the many, many people who responded to my request for info on how to label my NC20 kit controls.

Got a lot of very good information, and will be checking out a few of them, thanks again.

72,

Bill, K6MGO Marina Del Rey, CA

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or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 5 Mar 1999 15:19:08 -0000
From: "Frank G3YCC" <g3ycc@g3ycc.prestel.co.uk>

To: "QRP-L" <qrp-l@lehigh.edu>, "GQRP-L" <gqrp@onelist.com>
Subject: [34874] Web site
Message-ID: <000201be6734\$135bdba0\$1debb094@prsat0x1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

New additions include a mini dipole and a neat and small tuner/swr unit.
Best wishes all.

.....

Frank G3YCC G QRP 042, G QRP Sales Officer.
QRP web page <http://www.homeusers.prestel.co.uk/g3ycc/>

Date: Fri, 05 Mar 1999 18:15:19 +0000
From: Ed Loranger <we6w@qsl.net>
To: Patty Winter <pwinter@best.com>
Cc: faunt@netcom.com, n6bis@amsat.org, qrp-l@lehigh.edu
Subject: [34875] Re: [34708] Mobile home "INVISIBLE" antenna?
Message-ID: <36E01F37.6DF8@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Patty, Seab, Bill/KC5SCC, Ray and many others sent me some
very encouraging email that was also copied to the list.

I thank one and all and others I may have missed. I'll get
something going and let everyone know and share in the
experimentation.

I may wind up a helical half-wave for the bicycle sometime
too.

My primary goal is to work very close stations, similar
to the WSN-40 QRP net coverage.

This will at least keep my qrp signal on the air.

Thanks again one and all.
72 es keep qrp alive.
-Ed Loranger

--

-Ed AR QRP Millennium QSO's=495/2000
72, Ed WE6W, A-1 OP; <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Fri, 5 Mar 1999 13:18:37 -0500 (EST)
From: "James C. Owen, III" <owen@piper.eeel.nist.gov>
To: qrp-l@lehigh.edu
Subject: [34876] Re: QRO Bigots
Message-ID: <47918.owen@piper.eeel.nist.gov>

In message Fri, 5 Mar 1999 12:47:03 -0500 (EST),
James Skalski <jskalski@localnet.com> writes:

> Reminds me of an AM'er from 35 years ago.
> His CQ was
> "CQ , no lids,kids or space cadets...." and a list of others that he
> didn't
> want to talk to including SSB'ers, recently licensed hams with the funny
> call signs (his was W20Y) Word was that he died while working on his
> tower :-))
>
>
> 73,
>
> Jim n2go
>

Well yes this all is true Jim. Mike W20Y "Ole Yellow" did use that on his
call up but I don't think he was really like that. I talked to him a number
of times in the early 60's and he always was nice to me and I was 16 at the
time. BTW do you remember RONK W4MYJ "running 988 watts to a pair of 807's
submerged in a bucket of ice water with a dish pan for a grid leak" with his
Big Ben clock going Tic Tic Tic in the background. Those WERE the days, now
THESE are the days.

72 Jim K4CGY

Date: Fri, 5 Mar 1999 13:49:14 -0800
From: w4bws@juno.com
To: jskalski@localnet.com
Cc: qrp-l@Lehigh.EDU
Subject: [34877] Re: QRO Bigots
Message-ID: <19990305.134946.-158213.2.w4bws@juno.com>
MIME-Version: 1.0
Content-Type: text/plain

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

We called him the "Old Yokel ", I spoke with him about 10 times
before he realized I was a teenager and that ended that.
Don w4bws

On Fri, 5 Mar 1999 12:47:03 -0500 (EST) James Skalski
<jskalski@localnet.com> writes:
>Reminds me of an AM'er from 35 years ago.
> His CQ was
>"CQ , no lids,kids or space cadets...." and a list of others that he
>didn't
>want to talk to including SSB'ers, recently licensed hams with the
>funny
>call signs (his was W20Y) Word was that he died while working on his
>tower :-))
>
>
> 73,
>
> Jim n2go
>
>
>

Don Sanders W4BWS
694 E. Eau Gallie Blvd
Satellite Beach ,FL 32937
My favorite QRP rig glows in the dark

Date: Fri, 5 Mar 1999 12:13:58 -0700
From: "Alyn Backe" <ve6bpr@cnnnet.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [34878] Surface Mount NE612
Message-ID: <000a01be673c\$52e09060\$8006e5cf@laptop>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Anyone know if there is a surface mount version of the NE612? I'm
considering building a surface mount version of my 80 meter direct
conversion receiver.

Thanks, 72, AL, VE6BPR.....

Date: Fri, 05 Mar 1999 12:27:36 -0700
From: Bruce Kizerian <kizerian@ced.utah.edu>
To: ve6bpr@cnnnet.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34879] Re: Surface Mount NE612
Message-ID: <36E03028.ED6A19A8@ced.utah.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Al

I know they make a surface mount NE602, or at least they did. I received a couple of samples a few years ago. I'll look for them. If I find them, I'll send them to you.

Bruce kk7zz

Alyn Backe wrote:

> Anyone know if there is a surface mount version of the NE612? I'm
> considering building a surface mount version of my 80 meter direct
> conversion receiver.
>
> Thanks, 72, AL, VE6BPR.....

Date: Fri, 5 Mar 1999 14:32:47 -0500
From: "George Heron" <gheron@nac.net>
To: "NJQRP" <NJQRP@njqrp.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [34880] Atlanticon talk preview #4: "SPICE and Its Uses for Radio Amateurs"
Message-ID: <00b901be673f\$515247e0\$e7327bd1@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Only 22 days left before the Atlanticon QRP Forum happens in Baltimore! If you've preregistered to attend, and have made your travel/lodging arrangements, you're in for one heck of a fun weekend!

Chuck Adams, K5FO has been focusing on SPICE as a design tool with us here on QRP-L for some time now, and he's graciously agreed to overview and detail to topic and its applications for us QRPers and homebrewers at Atlanticon. Here's a preview of Chuck's super presentation: "SPICE and Its Uses for Radio Amateurs"

"SPICE is a computer program that allows one using a computer ranging from the laptop to the super computer to model electronic circuits. With this software the radio amateur and experimenter can analyze circuits or parts of circuits to determine their general behavior and to home in on component values that will give the best performance for the application before actually building and testing. Hopefully the process will reduce the time spent in tweaking circuits and also prevent some damage when the wrong value is selected and high currents actually destroy components.

"I will try to talk about the following areas of interest to some radio experimenters:

- o Brief history of SPICE and where to get it for free.
- o Analysis of low-pass and band-pass filters.
- o Analysis of amplifiers for IF and RF frequencies.
- o Analysis of oscillators.
- o Analysis of mixers.

"Hopefully this talk will encourage more radio amateurs to use SPICE both as an experimental tool and as an educational tool to do more detailed analysis of circuits in the ARRL Handbooks."

CHUCK ADAMS, K5FO has been a ham since 1957 and has always been on CW, except aperiodically when 10 meters is open and mobile SSB is a possibility. He has always been a QRPper too. In the early days when QRP was under 100W and Chuck would be running only 10W. Then when the level went to 5W, he moved down to 2W. Then recently in the past 5 years he got down to 950mW and was hooked. K5FO now has finished WAS for 50 states on 40 and 20, and 49 states on 30 meters. He's working on 17 meters and still looking for KL7 on 30 meters.

Later this year Chuck will be moving to AZ and will start all over again from the new QTH.

As a reminder, the Atlanticon pre-registration list is filled (110 QRPers attending!) and we have a waiting list for those interested in possible dropouts ... so if you had been pre-registered but now find you cannot attend, please let us know so someone else can come and experience a super fun QRP weekend.

Also, you can see all information for the free Atlanticon QRP Forum, sponsored by the NJ-QRP Club, at its website <http://www.njqrp.org/atlanticon/> or by sending a message to EMBOT@NJQRP.ORG with SEND ATLANTICON in the message body.

72/73,
--George Heron, N2APB
n2apb@amsat.org in Sparta, NJ
for Atlanticon and the NJ-QRP Club at <http://www.njqrp.org>

Date: Fri, 5 Mar 1999 12:41:14 -0700
From: jaywa5whn@juno.com
To: qrp-l@lehigh.edu
Subject: [34881] Clandestine QRP/CW radios {Warning: It takes some time to load}
Message-ID: <19990305.124307.-913667.1.jaywa5whn@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

This is a very interesting look back at Clandestine QRP radios. Tnx to WB50AU

http://www.geocities.com/ResearchTriangle/Node/7408/clan_radio/clradio2bw.html

I have a GRC-109, and by far, for it's age, it's one of the most bullet proof {pun intended} radios on the planet.

72...Jay, WA5WHN DM65qd

Albuquerque, NM USA

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or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 5 Mar 1999 19:53:14 +0000
From: paul brice-stevens <paul@g0wat.demon.co.uk>
To: qrp-l@lehigh.edu
Subject: [34882] Re: TS-50 responses
Message-ID: <DUSuQAAqYD42EwRC@g0wat.demon.co.uk>
MIME-Version: 1.0

I have heard that the filtering on the TS50 can be improved to some considerable degree by the inclusion of filters from International Radio, or INRAD as they are known now (I think).

They have a web page with all sorts of replacement filters for Icom, Kenwood, Yaesu and Ten-Tec. The few people I know who have them in their radio's in the UK think they are the proverbial dog's part.

Hope this is of use, as ever no financial interest in the company whatsoever, although I quite open to bribery, a couple of nice 400hz filters for my Omni 5 would be nice.

72 Paul
G0WAT
G-QRP 8472

In article <fb24c0c4.36dde007@aol.com>, K4NK@aol.com writes
>Gang;
> Many thanks to all of you (over 30) who responded to my request for info on
>the TS-50. Most agree it is a great little radio on SSB and fair for CW.
>Filtering being the biggest problem. Thanks again.
>
> 73 Les K4NK

--
paul brice-stevens

What!, your only running 5 watts !...I said it before and I'll say it again
'Aye-Carumba' ..

Date: Fri, 5 Mar 1999 13:17:22 -0700 (MST)

From: Joe Gervais <vole@primenet.com>
To: kj5tf@madisoncounty.net (jim hale)
Cc: qrp-1@lehigh.edu
Subject: [34883] Re: NQ5RP AR QRP
Message-ID: <199903052017.NAA16092@usr01.primenet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Jim (KJ5TF) wrote:

>
> Our new vanity call is NQ5RP - Be sure to check into the 80 & 40M
> nets where you may hear this call for the first time! I found it
> listed on Buckmaster today.

Congrats! Look forward to hearing it on the air!
Hope to have a QSO between NQ5RP and NQ7RP soon. :-)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

Date: Fri, 5 Mar 1999 13:39:09 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [34884] Re: QRO Bigots
Message-ID: <199903052039.NAA17561@usr01.primenet.com>

Dale (KB0VCC) wrote:

>
> I was about to grab the key when I heard a faint (possibly
> someone from this list) response to him. He then sent "NO QRP
> CQ QRO ONLY".

LOL! In my mind's eye, I envision a DX op in Mauritania
about to answer this poor fool's CQ with 5 watts, hears
that, then decides to spin the VFO. *8-)

Seriously, you just gotta laugh at a person like that.
As Chuck Leskie said, just because a sig is weak doesn't
mean it's QRP. Indeed, many QRPers and I are often S-9

with each other (Howdy K1MG, WE6W and N6WG!). Usually during the Fox Hunt pileups, of course. ;-) Then there are the S-7's I get from JA and sometimes ZL (30m, no sunspots).

PLEASE remember though, 99.9% of the QRO ops out there have been VERY supportive of my QRP operations. Nearly everytime I've been chatting with a QRO op, they say something to the effect of "Wow, FB sig wid ur 5 watts", "gud luck QRP", etc.

QRO is not a dirty word. There just happen to be a few wingnuts out there (Art Bell Life Membership ;-)) who make fools of themselves.

So don't let the (very) small minority of QRO bigots ruin your day, or sully the reputation of the fine QRO ops who are the vast majority.

Here's how I have a little extra fun and do my two extra bits to promote QRP. Whenever I call a DX station, I add "/QRP" to my call, and do the same everytime I turn over to the op. Invariably the DX op will do the same, and any QRO Bigot listening in is forced to realize that a QRP op worked him first. ;-)

Also means my QSLs often show up with "AB7TT/QRP" written on them. Looks that much nicer on the wall. ;-)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

Date: Fri, 05 Mar 1999 20:45:12 +0000
From: Ed Loranger <we6w@qsl.net>
To: qrp-1@lehigh.edu
Subject: [34885] QRP Withdrawls!
Message-ID: <36E04258.1ECA@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Wow Gangue, It has only been 5 days since I QRT the radio

due to the QTH change. Can't wait for the WSN-40 net tomorrow.

Talk about withdrawls! Last night I dreamed I was in charge of protecting a warehouse full of Electronic gear, radios etcetera. And my payment was a fancy TC series weller soldering Iron station!!! It had meters and lights and temperature control -- the works! Even had a solder spool access port built into the base. You just wind off about 10 to 20 feet of solder onto it and you'll not have to carry around that 1 pound solder spool we always misplace :)

I need QRP Addicts Anonymous right now.

Ed Loranger, QAA#006

--

-Ed AR QRP Millennium QSO's=495/2000
72, Ed WE6W, A-1 OP; <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Fri, 5 Mar 1999 15:44:34 -0500
From: hamjoel@juno.com
To: qrp-l@lehigh.edu
Subject: [34886] Concerning QRP / QRO BIGOTS....
Message-ID: <19990305.154701.-266959.1.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

High gang:

I can see I am forced to get serious again... so here goes, much as it pains me to do so...

I've got a QRO friend that I talk to now and then. he knows I'm qrp and doesn't mind chatting as long as he can hear me.... without putting in all his filters to copy... when my signal starts to fade he lets me kneaux and the qso is over...

I asked him about qrp/qro antimosity and he put it this way... he runs a kw, a four element beam up 80ft and is one of the strongest on the band when he is operating... now a qrp station comes along and calls just as the band picks up and they start up a qso... now qsb takes place and the qrp station is gone.... he didn't get much info from the station.. and now needs to find another qso.... basically his complaint is that qrp stations (including mine) can't sustain a qso when conditions are less than perfect.... (except some who have good antenna set ups)....

and are generally a nuisance...because they fade out so quickly....

I don't find fault with this attitude of his... he's an a-1 op and i've seen him copy stations I couldn't pick out of the noise and at cw speeds I only dream about.... 40wpm+...

my thoughts

I think I sometimes have difficulty understanding how the other person can not copy me when I can hear them so clearly.... till I remember I'm at 5 watts not 1kw and his signal is above the noise level not ..in it... like mine... might be...

What I have found out is ... If I can get a good antenna up high I can generally get a signal that will hang in there with mild qsb and hold a qso on ssb or sstv or cw.

Unless I am operating around the qrp frequencies I don't add the /qrp to my cq.... and will wait till after I get my rst if I let the cat out of the bag at all.... stations tend to suddenly qrt after an admission of "i'm qrp". They are afraid of the "qsb" thing... they really are!! especially if u r weak to start out with....

When operating low power, other stations suddenly appear....s9 or better... either in qso or calling cq and stomp on u... 99%of the time it's gonna be band conditions changing, or my 5 watt signal not being heard.... not malace... I just qsy and carry on with a new cq or whatever... it's a part of ham radio... no need to work up an ulser just cause I'm qrp and feel I'm being persecuted... cause I'm not.... and I don't think u r either... Flow with the Go.... I have more fun that way...

ps

5 watts is all I got for a long time now and I work cw, ssb, sstv, rtty, psk31 and as long as I've used a good ant setup I don't have problems making qso's on one band or the other... joel

god bless

ke1la, joel, displaced cajun , with a displaced call... hee hee

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 5 Mar 1999 15:47:00 -0500
From: "David Maliniak" <dmaliniak@penton.com>
To: qrp-l@lehigh.edu, njqrp@njqrp.org
Subject: [34887] Atlanticon waiting list empty!

Message-ID: <8525672B.00737022.00@mail.penton.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

Gang:

Back on February 25, I posted a note to announce that the available badges/seats for the Atlanticon '99 QRP Forum (Timonium, MD on March 26 and 27) were spoken for by pre-registered attendees. At that time, I also announced the establishment of a waiting list for badges.

Since that posting, some six or seven individuals queued up for spots and, through cancellations, all of them are now on the roster!

So... I now find myself with an empty waiting list. If you'd hesitated to put in for a spot on the waiting list before, now's the time! While we can't guarantee you a badge, the last eight days have proved that there is indeed hope.

If you're on the fence about e-mailing me at dmaliniak@penton.com for a spot on the waiting list, maybe the following will help persuade you:

- World-class lineup of QRP speakers and topics
- Hospitality suite and vendor's night
- A growing list of very cool prizes (winners must have badges *and* be present)
- Building contest
- Pre-event optional tour of Space Sciences Institute led by NA5N
- FDIIM/Ft. Tuthill/Pacificon-like QRP camaraderie
- All for FREE!

I'd like to publicly thank those who had registered and have been kind enough to let me know that, for whatever reasons, you'll be unable to join us. I'd also like to remind the rest of the pre-registered attendees that if your plans should change and you find yourself unable to attend, I'd like to hear from you as early as possible to give others a shot at joining us. The cooperation on that score has been wonderful so far.

More details on Atlanticon can be found at <http://www.njqrp.org>, including hotel info and directions.

72, David N2SMH
for the New Jersey QRP Club

Date: Fri, 05 Mar 1999 21:06:14 +0000
From: Ed Loranger <we6w@qsl.net>
To: rattray@gpfn.sk.ca
Cc: qrp-1@lehigh.edu
Subject: [34888] Re: FOX: Team scores (fwd)
Message-ID: <36E04746.746D@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I want to take this opportunity to openly share my appreciation to Bruce/VE5RC, for his excellent coverage and research to ensure the 'Team Competition' was a grand success this year.

This was no easy task and the pay is lousy. But the payoff is tremendous. We won't forget your dedication and devotion to us, Bruce.

Thankyou Bruce!

Oh, and the Vibro-fox finders have begun our strategy meetings for next years' hunt!

-Ed Loranger, Vibro-Fox Finders

--

-Ed AR QRP Millennium QSO's=495/2000
72, Ed WE6W, A-1 OP; <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Fri, 5 Mar 1999 16:11:31 -0500
From: "Steve and Anne Ray" <sbralr@worldnet.att.net>
To: "QRP Group" <qrp-1@lehigh.edu>
Subject: [34889] ZD7BRG
Message-ID: <010001be674c\$becc7b80\$f4174d0c@steve>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Just worked ZD7BRG (St. Helena Island) on 21.019 he is blasting into GA and working everyone he hears. Worked him with 1 1/2 watts with a HW-8. He is still on so give it a try.

Happy Dance.

72,

Steve Ray K4JPN ex K1VKW HW-101, HW-8, SWL 30-40,
Pixie II, NC 38S, OHR 100A 30 M and Heath Kit fan
Warner Robins, Georgia

Date: Fri, 5 Mar 1999 15:13:14 -0600
From: "Mark Hogan" <mhogan@email.msn.com>
To: <paul@g0wat.demon.co.uk>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [34890] Re: TS-50 responses
Message-ID: <008101be674d\$06daae10\$6ae60181@mhogan-ws>

Does any one have the url for these people? I could not find it.
Thanks
Mark Hogan / n5obc

snip -----

Radio, or INRAD as they are known now (I think).

They have a web page with all sorts of replacement filters for Icom,
Kenwood, Yaesu

Date: Fri, 5 Mar 1999 16:28:20 EST
From: Davewb4@aol.com
To: qrp-l@lehigh.edu
Subject: [34891] SA Completed
Message-ID: <46c5816c.36e04c74@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang: The Miami hamfest provided the missing pieces (2 step attenuators)
for the W7ZOI/K7TAU Spectrum Analyzer. I must admit I started this project
with an eye toward learning more about an SA, than any hope of building a

serious piece of Homebrew test equipment. Boy was I wrong!!!! I have been tweaking and testing the finished SA (still spread all over the bench on a test jig) for about two weeks and as Wes & Terry say in the QST article, its intended for "serious measurements" and will provide clean displays as long as proper shielding is employed in construction. If you follow the steps outlined in the Jim Cotton (N8QOH) url you cant go wrong. Jim has saved me countless hours of headaches with his module photos and his construction tips. As is often the case in projects that I get involved in, they become start and stop adventures, with often a long lapse between start up and sometimes completion. Therefore at the end its hard to determine an actual cost. in the case of tha SA I have tried to keep a record of actual out of pocket purchases from vendors and estimates of junk box costs.

I provide the following for anyone interested in this project.

Costs:

Kanga SA kit (parts & boards)	1	\$ 195.00	
1590B Hammond enclosures	5	40.00	
1590BB " "	1	10.00	
161-9323 BNC bulkhead connector	20	32.00	(Mauser)
523-31=315-RFX BNC RG-174 Con	25	41.00	(Mauser)
Astec # SA40-1305 Power Supply	1	10.00	(Marlin Jones)
Step Attenuators	2	15.00	(PGM Enterprises)
RG-174 Cable (from junk box)	15 feet	3.00	(Estimate)

The Kanga kit does supply a quantity of .001 feed through caps but they are solder in type and having a bunch of ,05 screw in type I elected to use mine. The provided feed throughs are more than adequate but require much more work in mounting them in the aluminum enclosures. I mounted the Power Supply and Sweep board in homebrew PC board enclosures.

I also elected to build the K7TAU xtal calibrator. All parts including the xtal were from the junk box, but an estimate would be \$ 10.00 if one had to purchase every part. The same for the 20 watt 20 dB attenuator for transmitter testing. All parts for this also came from the junk box, but \$ 5.00 should cover all costs.

For those who have read this far, please be advised that this is NOT a kit for a beginner and access to a drill press (for drilling the Hammond enclosures) will make life much easier. Also the BNC cable connectors I used require a crimp tool. I have one so I saved this expense and was my reason for using BNC. A new crimp tool is about \$ 35.00. I have \$ 343.00 of actual out of pocket costs invested in a working, much more than adequate SA. A BARGIN if I ever saw one.

David L. Rogers

WB4CHK

Plantation FL

Date: Fri, 05 Mar 1999 23:44:07 +0100
From: Vicens LLario <vllario@eic.ictnet.es>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [34892] Grid Dip Coils
Message-ID: <36E05E36.D7CEEAC6@eic.ictnet.es>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi to all the list!

I am looking for a spare set of coils for my Leader Electronics Grid Dip meter model LDM-810. Any information regarding the set of coils or even where to find coil forms to wind them would be welcome. Thanks in advance for cooperation and help and best 72 de Vicens, EA3ADV QRP

Date: Fri, 5 Mar 1999 13:48:28 -0800
From: "Radman" <radman@best.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34893] INRAD's url....
Message-ID: <199903052145.NAA04867@proxy4.ba.best.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Here ya go...

<http://www.qth.com/INRAD/rigmenu.htm>

GL es 72, Conrad -- NN6CW

Date: Fri, 5 Mar 1999 16:54:53 +0000
From: Larry Cahoon <wd3p@juno.com>
To: kb0vcc@rocketmail.com, qrp-l@Lehigh.EDU
Subject: [34894] Re: QRO Bigots
Message-ID: <19990305.165453.16238.0.wd3p@juno.com>

On Fri, 5 Mar 1999 08:13:51 -0800 (PST) =?ISO-8859-1?Q? "KB=D8VCC" ?=
<kb0vcc@rocketmail.com> writes:

>He then sent "NO QRP CQ QRO ONLY".

>

Forgetting the general problem a lot of hams have with math, after all 5 watts is only down 2 s-units from a 100 watt station and 4 s-units down from the KW, QRP is no big deal. I don't expect the s5 station to have and easy time, but if he is s7 or s9 I figure he should have no problem.

In this situation quoted I think I'd just answer his CQ and never tell him I'm QRP. Then after the QSO send him a QSL with a nice note letting him know I was QRP and yes I know he said no QRP replies wanted but I had to take that as a challenge and politely ask if the next prime dx station that hears his 559 signal (or what ever he gave me) should ignore his call because he is too weak. And then add that 5 watts is just two s-units down from a 100 watts and thus he should have no problems with QRP stations who hear his 579/599 signals. But that he should just tell all the weak stations that reply to he CQ that he can't copy them that they are "too weak."

That way I have not challenged him on the air, but I've still gave him the facts at a time he may be more inclined to listen. And if he doesn't like it I haven't lost anything.

72/73 de Larry.....WD3P in MD

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 5 Mar 1999 14:00:44 -0800 (PST)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-1@lehigh.edu>
Subject: [34895] Care and feeding of my new 12v 7amp gell cell
Message-ID: <19990305220044.17077.rocketmail@send105.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I just bought a slightly used 12v 7amp gell cell from a friend of mine. Got a couple of questions on taking care of it.

1. Can a 12 volt power supply charge it?
2. What would be the best way to float a charge on it?

Looking around at various places all I read are just bits and pieces

of who to take care of these wondrous beasts.

Thanks for any and all help!

Jeff

==

Jeff Jones

AB6MB

NorCal QRP Club #65, QRP-L #1780

CW Forever!!!

Ghost Hunter

Owner of the Delta MudCats fantasy baseball team

Long live Manchester United and the Oakland A's!!!!!!

DO YOU YAHOO!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Fri, 5 Mar 1999 14:12:25 -0800 (PST)

From: Ron Stark <ku7y@dri.edu>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [34896] Re: QRO Bigots

Message-ID: <Pine.SOL.3.96.990305140013.18987A-100000@vortex.dri.edu>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi All,

It's funny how one action can be taken to mean so many different things! Guess that's what keeps it interesting!

I would assume that the responding station used /QRP and was weak. The CQing station just didn't feel like digging a sig out of the noise for what ever reason.

To me he was being very honest....maybe a bit harse but at least he (she?) did let the other station know that he didn't care to chat with him and why.

The rule of thumb that you will only be X number of DB weaker than the station you are calling isn't always right on the money. Antennas and conditions can make the difference

even greater (or less).

One of the reasons that I like using a "big" radio for QRP is that if I am in the middle of chatting with someone and the band changes, I can go to QRO (100w) and finish the conversation without forcing the other station to dig me out of the mud.

I know that I can talk to any place in the world with QRP. If the other station needs me to run the power up a bit to make the copy more enjoyable for him I don't mind doing that.

So anyway, I don't condemn the station for saying NO QRPers! Heck, he might have been having some S9 QRN like I get now and then!

OK, flame suit on..... :-)

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Fri, 5 Mar 1999 16:40:02 -0600 (CST)
From: Joe <w0joe@tabby.cooldude.com>
To: Jeff <fantbb@yahoo.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34897] Re: Care and feeding of my new 12v 7amp gell cell
Message-ID: <Pine.LNX.4.05.9903051636050.15532-100000@tabby.cooldude.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 5 Mar 1999, Jeff wrote:

> I just bought a slightly used 12v 7amp gell cell from a friend of
> mine. Got a couple of questions on taking care of it.

Jeff, most of the Gel Cell's I have seen have charging voltage information on the side of them. I have 2 6 volt cells in series and have a 3 amp 12 volt regulated power supply adjusted to the proper output voltage connected to them. I leave it on all the time.

73 - W0JOE

CW, Nature's Pure Digital (tm)

Date: Fri, 05 Mar 1999 17:51:32 -0500
From: S LYON <sslyon@worldnet.att.net>
To: jjmcd@tm.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34898] Re: QSLMaker / LOG-EQF
Message-ID: <36E05FF4.543AB163@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

You're right... Tom D. IS a real credit to the field of ham software.
I've heard nothing but praise from the users I know -which convinced me
to join up a few years ago and I've never had a moments regret. Glad to
hear you're making it easy to integrate the functions!

-s-

John J. McDonough wrote:

>
> Hey guys
>
> QSLMaker 2.1 will be going out to selected beta testers this weekend,
> possibly even today....>>>>>>
--

'Seab' Lyon - AA1MY
Beacon NY USA FN-31
QRP-L 574 ARCI 9253

Date: Fri, 5 Mar 1999 16:57:45 -0600 (CST)
From: Joe <w0joe@tabby.cooldude.com>
To: Ron Stark <ku7y@dri.edu>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34899] Re: QRO Bigots
Message-ID: <Pine.LNX.4.05.9903051643080.15532-100000@tabby.cooldude.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 5 Mar 1999, Ron Stark wrote:

> To me he was being very honest....maybe a bit harse but
> at least he (she?) did let the other station know that
> he didn't care to chat with him and why.

I agree, I would rather someone answer that they couldn't copy me well enough to QSO. But saying NO QRP is a bit harsh. I'm like some of the others that don't let on that I'm QRP until RST's have been exchanged. It's more fun that way when you tell them you're running 3 watts after they just gave you a 579 or higher RST.

> The rule of thumb that you will only be X number of DB
> weaker than the station you are calling isn't always right
> on the money. Antennas and conditions can make the difference
> even greater (or less).

Yep, the rules go for lab conditions, not real world where antennas, sunspots, electro magnetic, lightning, etc. effect signals and readability.

> I know that I can talk to any place in the world with
> QRP. If the other station needs me to run the power up
> a bit to make the copy more enjoyable for him I don't
> mind doing that.

It's sure nice to have the capability to crank it up if the band changes. I know I have done it a few times. It's a bummer to miss out on a good QSO due to a band change.

BTW, Ron, just got my first issue of NCJ. Thought that call was familiar!

73 - W0JOE

Date: Fri, 5 Mar 1999 15:09:34 -0800 (PST)
From: Ron Stark <ku7y@dri.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34900] Re: QSLMaker / LOG-EQF
Message-ID: <Pine.SOL.3.96.990305150641.19860A-1000000@vortex.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 5 Mar 1999, S LYON wrote:

> You're right... Tom D. IS a real credit to the field of ham software.

I'd like to add that when I helped get the CY9AA cards done,
Tom was right there with any help I needed.

I have never asked a question that I didn't get a good answer
back.

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Fri, 05 Mar 1999 18:14:48 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: ku7y@dri.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34901] Re: QRO Bigots
Message-ID: <36E06568.2C2@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Ron,

Probably the best thing to do is not refer to yourself as running QRP, I
don't. I just run low power! Don't get too many folks that don't want
to QSO with a "low power" station! Also, don't call guys who are
already S0, you're asking for trouble even if you're running a KW.
Contests are the only exception.

73

End of QRP-L Digest 1386

